Vigo County

Tuberculosis

Society

4. Nov. 1947 - May 1950

$5.00

$5.00

THE CAMPAIGN AGAINST TUBERCULOSIS

This certificate represents a subscription to the Campaign against Tuberculosis in your community. The holder of this certificate is guaranteed that the money it represents will be spent to hasten the eradication of tuberculosis and to promote the health of the people in this community.

In Witness Whereof the National Tuberculosis Association and its affiliated State and Local Associations conducting the Campaign against Tuberculosis throughout the United States of America have caused this certificate to be signed for them by the Managing Director.

NATIONAL TUBERCULOSIS ASSOCIATION

MANAGING DIRECTOR

1947
MERRY CHRISTMAS
USA

HOOSIER HEALTH HERALD

MURRAY A. AUERBACH

February, 1950

INDIANA TUBERCULOSIS ASSOCIATION
1219 Security Trust Building
Indianapolis, Indiana

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The purpose of this association shall be:

1. The dissemination of knowledge concerning the cause, treatment, and prevention of tuberculosis, with particular reference to the citizens of Indiana.
2. The promotion of organization, the unification and standardization of tuberculosis work in each Indiana County.
3. The encouragement of an adequate tuberculosis program including provision for the isolation of active cases of pulmonary tuberculosis.
4. The co-operation with the National Tuberculosis Association, with the Indiana State Board of Health, and with all city and county Health Authorities, with the Indiana State Medical Society, and all other health organizations in the co-ordination of health activities.
5. The carrying on of a state-wide educational program which shall have for its object the promotion of health knowledge leading to the control and prevention of tuberculosis in Indiana.
6. The adoption of such measures as shall appear expedient in controlling the disease commonly called "Tuberculosis."

Among the activities promoted are the following:

Health Surveys	Early Diagnosis
Nursing Service	Sanatorium Provisions
School Health	Health Education
Tuberculosis Clinics	Industrial Health
Tuberculin Testing	Rehabilitation
Group X-ray	

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"THE ROLE OF RESEARCH IN THE CONTROL OF TUBERCULOSIS" *

By H. McLEOD RIGGINS, M.D., Chairman, Committee on Medical Research and Therapy, American Trudeau Society, New York

What do I mean when I talk about The Role of Research? Why is research so important in the future and present treatment and control of tuberculosis? If we cannot prove this importance we should not be privileged to ask the American people, the State organizations and the National Association to support research.

I shall attempt to show you that research really has provided the ways, the means, the methods by which our three thousand affiliated associations have done so much to control tuberculosis without specific drugs.

What are the everyday measures that we do to control tuberculosis? Let us divide them into three large groups—prevention, diagnosis, and treatment.

Let us look into the matter of prevention. Where did we get our present methods of preventing tuberculosis? For example, when you suggest that a nurse see a patient who has positive sputum, why, when the nurse makes the visit does she tell the family that the children may become infected with tuberculosis?

That nurse could only tell this family that because of research originally carried out by Villemin, the famous French bacteriologist and clinician who was the first to prove that tuberculosis is a contagious and infectious disease.

This was not centuries ago. This was only about seventy years ago. Villemin proved that tuberculosis was contagious through animal experimentation. He took some of the sputum of tuberculosis patients and put it on a small amount of wool and cotton in his guinea pig cages and the guinea pigs developed tuberculosis. Therefore he proved by animal experimentation that tuberculosis was a contagious disease transmitted from animal to animal.

It is one thing to find out that tuberculosis is contagious. It's another thing to make that information available to the people. And how did health education come about? How did we come to write the material, to distribute it to the people, to educate the people about tuberculosis?

* Abstract of paper presented at the 38th annual meeting of the Indiana Tuberculosis Association, May, 1949.

I am rather proud to say that a man from New York, my adopted state, was one of the first men to conceive the idea that not only doctors, but the American people, should be educated regarding the prevention of tuberculosis. Dr. Herman Biggs of New York City was the first man so far as the record seems to show who advocated that pamphlets be written on tuberculosis in a popular vein, yet containing all of the essential medical information about the disease, and that these pamphlets should be distributed to the public. In other words, he was the man who pioneered, through research, the matter of health education as we know it today.

It was also Herman Biggs who was the first to insist that tuberculosis should and must be a reportable disease. Consequently, tuberculosis became a reportable disease but that, too, was not achieved without research and pioneering to prove that the disease should be reportable.

The matter of isolating the patient is of tremendous importance. Why do we isolate the patient? Because again of the finding of Villemin who discovered that a patient could be a great danger to his immediate contacts, his children, and also to the community-at-large.

Today we do not have, to my mind, sufficient emphasis upon isolation of the patient. Many of our patients go to the sanatoria and sign out within a short period and go back to their families. They infect members of the family and some of them die of tuberculosis because our means of isolating these patients are not as efficient as they might be and because our health education has not been as convincing as it should be. We have a tremendous job to do to educate our patients not only to go to the sanatorium but to remain there until their sputum is no longer positive.

Examination of contacts is also a matter of research, tremendous research.

So much for prevention and research. What about diagnosis and research? Tuberculosis before 1882 was thought to be caused by all sorts of things. Again it was through research, this time by Koch who discovered the tubercle bacillus, that we came to know what we now accept and take for granted, that the disease is caused by a germ. Therefore we can say that without research we could not be diagnosing tuberculosis today.

We go on down the line to X-ray, another method of diagnosis which we are using so frequently, so advantageously today. That came from a physicist doing pure research in the laboratory. There is still much more work to be done about perfecting X-rays in order to gain the greatest value from this method of diagnosis. We must bring down the cost of X-ray so everyone can have a chest X-ray, and we must improve the quality of the X-rays so that physicians can be more certain of the diagnosis.

The matter of the discovery of the bovine tuberculosis by Theobold Smith also came through the field of research.

Then treatment. We accept today the matter of bed rest, the matter of hospitalization, the matter of collapse therapy, the matter of resection of the lung by the surgeon for certain individuals, but we don't stop to ask how all this came about.

No one found that bed rest was really valuable without research, without working, without studying, without analyzing or valuating the results. A very dramatic way of thinking about it is recorded in Edward Livingston's "Trudeau's Autobiography." There he relates that he noticed as a patient up in the Adirondacks of New York that when he would go fox hunting or rabbit hunting he became rather tired and would run fever and he noticed when he rested more that he felt much better and on the basis of this observation Trudeau advocated more rest for the tuberculous. Hence out of this observation, out of this research and other research came the principle of the treatment of this disease—rest.

The same may be true with the pneumothorax in surgery. Research work has brought about our present concepts of therapy.

For many, many decades many physicians have tried all types of drugs for the treatment of tuberculosis. They had all failed. Then came, as you know, the announcement in 1944 of the discovery by Selman Waksman of the antibiotic, streptomycin. For the first time, here was a drug which was found to be definitely beneficial in the treatment of numerous types of tuberculosis. All of us were greatly excited and perhaps too enthusiastic with regard to what streptomycin might accomplish. Nevertheless, five years of research have shown that streptomycin actually saves the lives of many patients who have miliary tuberculosis or tuberculosis meningitis, which was almost fatal in the past. It is also very beneficial in the treatment of other forms of tuberculosis, but it does have its limitations. The organisms quickly become resistant to the effect of the drug, usually within six or eight weeks, and after they become resistant to the effects of streptomycin the drug may actually do harm rather than good. So we must do more research to find some other drug which will help streptomycin. That brings us to a new drug called PAS, an abbrevation for paramino salicylic acid, a drug discovered by the biochemist Jorgen Layman in Sweden only a few years ago. PAS in combination with streptomycin would appear definitely to aid streptomycin treatment by preventing the development of resistant tubercle bacilli in many instances, but not in all cases, however.

There are five large groups in the country which are doing research in tuberculosis. The official agencies, our Government, State, Local and National Governments, support research in tuberculosis more than other organizations. The official agencies spend approximately $4 million annually on this research. The Foundations in the country which have been the backbone of research in all fields of medicine for decades are spending two hundred and ninety thousand dollars for this research. The third group are the universities. The Medical Schools in our country are spending $191,000 for tuberculosis research. The chemical manufacturing houses and pharmaceutical houses are the fourth group. They are spending approximately two and one-half million dollars, second highest amount for this type of research. It is gratifying to know that they are interested in tuberculosis research. When we have independent enterprises interested, we can

expect further progress in this matter of better drugs for the treatment of tuberculosis.

The fifth group is comprised of the National Tuberculosis Association, State Associations and affiliates which are spending $210,000. I would like to point out some of the things that the Medical Research Committee is now working on. We now have twenty-three investigators working on various problems in twenty-one universities and sanatorium hospitals. We are continuing to study the basic fundamental problems in tuberculosis control all along the line. We also are doing a lot of work on the use of BCG (Bacillus Calmette-Guerin) vaccination and on the use of drugs of various types for the treatment of the disease. At our last meeting we had applicants for research that we had to turn down because of the lack of money. We hope that by next year the contributions from various sources will enable us to grant money to these applicants.

In closing I should like to state that it seems to me, a doctor who works with tuberculosis patients, sees these patients every day, that our present effective methods of preventing, diagnosing and treating tuberculosis came through the efforts of research workers. I believe that you will agree that all of our effective methods of controlling tuberculosis came from research.

* * * * * * * * *

Deaths Greater in Rural Areas

Too many infants and mothers in childbearing die in rural America, according to a report by Dr. Leona Baumgartner, Associate Chief of the Children's Bureau.

"The risk of a baby's dying during his first year of life is nearly one-third greater in outlying country places than in or near our great cities. With mothers, the risk is over 50 per cent greater," Dr. Baumgartner revealed. "There is every reason to believe that if rural mothers and babies had the same chance for medical and hospital care and for health services that city mothers and babies have, we could make the business of being born as safe in the country as in the big cities."

An analysis just made by the Children's Bureau shows that as one moves out from the large medical centers the death rate for both mothers and babies increases. Of 1,000 babies born in or near large cities during 1943-47, 31 died before their first birthday. In more isolated counties, death rates rose as high as 41. For mothers dying in childbirth the same pattern holds true, the rate being 15 per 10,000 live births in greater metropolitan areas, as compared with 23 in isolated counties—an increase of 50 per cent. The original data came from the National Office of Vital Statistics.

"As a Nation, we are doing a good job of making childbirth increasingly safe," Dr. Baumgartner reported. "By 1947, we had brought down the United States maternal mortality rate 64 per cent and the infant mortality rate 32 per cent from their levels in 1940. Present rates compare favorably with the best known records of other countries. But our job is not done, so long as any mother or child dies needlessly."

Position Open

The Executive Committee of the Indiana Tuberculosis Association invites qualified individuals to apply for the position of Executive Secretary. Preference shall be given to candidates with training and experience in public health or the work of voluntary health organizations. Correspondence should be addressed to the president, Dr. E. W. Custer, 1111 West Darden Road, South Bend, Indiana.

Discount Drugs In TB Treatment

Neomycin and aureomycin, the drugs that early laboratory work had indicated might be of value in treatment of tuberculosis, were discounted by specialists at the eighth Streptomycin Conference sponsored by the Veterans Administration.

A summary of conclusions of the conference, compiled by Dr. Esmond R. Long of Philadelphia, director of the Henry Phipps Institute of the University of Pennsylvania, and by Dr. Walton Van Winkle, of the headquarters staff of the American Medical Association, asserted:

"Neomycin, although active against tuberculosis in animals, has shown sufficient toxicity in doses which would probably have to be used in the human to discourage its clinical application for tuberculosis. It was apparent from the studies presented (at this conference) that there is too fine a line between a therapeutic dose and a potentially dangerous dosage to make its use in the human being desirable. The conference did not consider the application of neomycin for any other disease.

"Aureomycin is of no value in the treatment of tuberculosis. Although test-tube experiments earlier indicated that aureomycin showed some effect against the tubercle bacillus, further studies indicate that it is valueless."

Two-hundred tuberculosis specialists attending the conference from throughout the country heard reports of a new drug named TB-1, which, on the basis of early studies in Germany and preliminary experiments in this country, showed "promise" of becoming a valuable agent in the treatment of tuberculosis. TB-1 has been used in Germany for two years. Results from treatment of 7,000 prisoners of war returned from Russia were apparently satisfactory. Treatments are six months to a year on all types of tuberculosis. There are toxic effects, however. More thorough study on this drug will be conducted in this country.

The general conference report also questioned the value of still another drug—Dihydrostreptomycin—now used in the treatment of tuberculosis.

"When dihydrostreptomycin was first introduced a year ago," the conference report observed, "it was thought to have certain advantages because of an apparent lower toxicity. Results now reported appear to indicate that it has no important advantage over streptomycin and since it is more difficult to produce and more expensive, the conference feels that its use in preference to streptomycin should not be encouraged."

Studies were presented to the conference of results obtained with another new drug, P-A-S (para-amino salicylic acid), used alone and in conjunction with streptomycin in hundreds of cases.

The conference concluded on the basis of these studies that P-A-S should be used as an adjunct to streptomycin and not alone. Used in combined therapy, the combination was found to be helpful for the following reason:

"The duration of treatment, rather than the size of the dose, appears to be the controlling factor in the development of resistance. P-A-S used in conjunction with streptomycin is of considerable value because it permits treatment over a longer period of time without the emergence of resistance.

"Heretofore, it has not been possible to treat tuberculosis for a long enough period to achieve the maximum benefit the patient could derive from streptomycin because of the emergence of resistance to the drug."

The conference reported also that the toxicity of streptomycin, which earlier was the greatest problem attending its use because of the danger of complications—particularly loss of balance and impaired hearing—was now a minor matter.

In the entire United States about 270,000 mental patients are coming back into the community each year. The spread of the disease from those who may have contracted tuberculosis while in mental hospitals therefore becomes a community problem which we cannot afford to ignore. Pub. Health Rep., Jan. 7, 1949.

HOOSIER HEALTH HERALD

Chester D. Kelly, Acting Executive Secretary

Victor W. McGinnis, Editor

Published Monthly Fifty Cents a Year

EDITORIAL

A Resolution

The resolution which follows was adopted at a meeting of the Indiana Tuberculosis Association's executive committee on January 26, 1950:

With the passing of Murray A. Auerbach, Indiana has lost a great leader in public health work and the County, State and National tuberculosis associations have lost a strong counsellor and director of the fight against tuberculosis.

A native of New York City, Mr. Auerbach attended New York University. He continued his education at the New York School of Social Work, now a part of Columbia University. Following a brief period as a reporter for the New York Times, he became executive secretary of the Erie County Tuberculosis Association, Pennsylvania, in 1909. Two years later, he organized the Arkansas Tuberculosis Association. After a period of service in World War I, during which he enlisted at the age of 36 and became a lieutenant in the Sanitary Corps, Mr. Auerbach was mustered out and was appointed regional secretary of the National Tuberculosis Association, with headquarters at Atlanta, Georgia.

On September 26, 1920, he became executive secretary of the Indiana Tuberculosis Association. Mr. Auerbach also served as executive secretary of the Indiana Trudeau Society from its inception in 1931. During the past twenty-nine years, he had devoted his life to the task of building and strengthening official and private health agencies in every county in Indiana, in the state, and in the nation. By the force of his personality and the largeness of his vision, he brought laymen and physicians together in a common cause.

As the direct result of his counsel and inspiration, county tuberculosis associations throughout Indiana expanded the scope of their work and coordinated their efforts into an effective, statewide, tuberculosis control program.

Mr. Auerbach was largely responsible for legislation leading to construction of the state and county tuberculosis sanatoria in Indiana. He led the successful effort to establish the Indiana Tuberculosis Council.

Mr. Auerbach was the fifth person to receive the Hoyt E. Dearholt Medal, awarded annually to a member of the Mississippi Valley Conference on Tuberculosis for outstanding achievement in tuberculosis work. He received this award in 1945.

At one time or another, Mr. Auerbach served on virtually every committee of the National Conference of Tuberculosis Secretaries and of the Mississippi Valley Conference, either as a member or as chairman. He was a past president of the Mississippi Valley Conference. While serving as a member of the Committee on Administrative Practice of the National Conference of Tuberculosis Secretaries, he wrote two of a set of five pamphlets known as the "Administrative Series." Also, he was the author of many articles and pamphlets on subjects relating to tuberculosis and health. These works stand as a permanent record of his creative thinking.

Besides his interest in tuberculosis work, he was an active leader in the wider field of public health. He was the first president of the Indiana Public Health Association and, from its inception, was secretary of the Indiana Health Council. In addition, he was a member of the Executive Committee of the Indianapolis Council of Social Agencies and was a member of the Planning Committee of its Health Section. In November, 1949, he was appointed by Governor Schricker to the newly established Indiana Council for Children and was named chairman of the Constitution Committee of the Council. He made many notable contributions in the field of public health.

Mr. Auerbach approached every task with wisdom and vigor, always seeing the full view of each problem. His coworkers were his friends. Through his knowledge of human nature and his ability to work with others, he left an outstanding record of accomplishment. Therefore, be it

RESOLVED, that the Indiana Tuberculosis Association, in recognition of Mr. Auerbach's contribution to tuberculosis and health work, place this record of his achievements in the minutes of this meeting and that copies be sent to his daughter, Mrs. David L. Buckles, and to the National Tuberculosis Association.

MURRAY A. AUERBACH

Memorial Resolution

(Resolution adopted at the meeting of executive secretaries of state tuberculosis associations and National Tuberculosis Association staff members at Galveston, Texas, Jan. 19.)

Mr. Auerbach contributed mightily to the fight against tuberculosis in local, state, regional and national areas and possessed excellent administrative abilities, fertile ideas, an active imagination, courageous fortitude in the face of difficulties encountered in striving for unity in the tuberculosis movement, and a faculty for getting along with people. He was truly a stalwart pioneer and a masterful statesman in his contribution to the tuberculosis movement.

(As a tribute to Mr. Auerbach, and W. Ford Higby, former executive secretary of the California Tuberculosis and Health Association, who died last June, the resolution concluded): Not in a spirit of mourning, but rather with a deep sense of pride in tasks well done, with gratitude for having known and worked with them, and with a desire to emulate them, do we hereby join in this memorial to our two associates.

Leader in Public Health

There are few among us who have devoted as much time and effort in behalf of a public cause as did Murray A. Auerbach, who was buried today.

Mr. Auerbach served as more than executive secretary of the Indiana Tuberculosis Association for the last 29 years. He gave his time and energy to other fields of public service for more than 20 years, and was one of the leaders in advancement of all health programs that have contributed so much to the community's welfare through the years.

Indianapolis and Indiana have lost valuable leadership in the death of Mr. Auerbach.

—(The Indianapolis Times)

For His Fellow Man

There were many fields of endeavor that lost an excellent leader when Murray A. Auerbach decided to devote his life to public service and healing.

He was not only a brilliant administrator, but one who inspired others to work harder and to do better than they thought they could. That largely explains the great advances in the fight against tuberculosis in Indiana during the 29 years that Mr. Auerbach served as executive secretary of the Indiana Tuberculosis Association.

Besides his many friends, who will never forget his warm-hearted, vital personality, Mr. Auerbach leaves seven tuberculosis sanatoriums and a host of county clinics throughout Indiana as lasting memorials to his unflagging work for his fellow man.

—(The Indianapolis News)

Conference on TB Held in Columbus

A conference on tuberculosis was held at Donner Park in Columbus, Indiana, on January 13. Sponsors were the Indiana Tuberculosis Association and the Southeastern Branch of the Indiana State Board of Health.

The conference emphasized efforts to obtain better participation in tuberculosis x-ray surveys which are aimed at early diagnosis of the disease.

Mrs. Clotilde Sanguinet, Director, Health Education, State Tuberculosis Association, presided over the morning session when Dr. Warren Tucker, Indianapolis, president of the Marion County Tuberculosis Association, pesented a paper on "Tuberculin Testing—Its Place in a Modern Tuberculosis Program." This was followed by a symposium on "Planning an X-ray Survey and Follow-up." A discussion period followed the symposium.

Mrs. Helen Scheibner, Health Education Consultation, Southeastern Branch, Indiana State Board of Health, presided during the afternoon session. "Indiana Regulations for the Control of Tuberculosis" were given by Dr. George M. Brother, Director, Bureau of Preventive Medicine, Indiana State Board of Health.

Dr. Merle Bundy, Director, Division of Tuberculosis Control, State Board of Health, pointed out "The Importance of the Case Register" and this was followed by "An Interview on the Case Register." Discussion ensued.

The conference was so well received that similar meetings are planned for the future.

BOOK REVIEWS

Teacher's Guide for Health Education

By MOREY R. FIELDS, Ed.D. and AVIS E. EDGERTON, Ph.D.

Published by Remsen Press, Brooklyn, 1949
Price $6.75 Pages 543

The real purpose of this book is to help the teacher help herself with her health education program. The authors think elementary school teachers have been told so many things not to do that they are at a loss to know what to do.

Therefore, the authors have selected seven series of textbooks which are in use in the schools throughout the country. One or more books from certain of these series are listed at the beginning of each chapter. The chapters or sections have been developed according to subjects in order to facilitate use by the teacher. For instance, the first large section pertains to grades one and two. Such subjects as nutrition, posture, exercise, the skin, the teeth, the eyes and so on are considered. Under each subject will be found statements concerning expected accomplishments. These statements are organized around (1) knowledge and understanding, (2) attitudes and appreciations, (3) habits and skills. Following this are suggested school experiences and activities which might contribute to desired accomplishments. Then the appropriate books from the seven series are indicated with page references so that the teacher may quickly turn to, for example, material on lighting, protection of the eyes and the like.

This plan is followed for all the many subjects selected and for all eight grades.

At the end of the book there are listed many references on personal health for the teacher. Sources of free or inexpensive material are also listed. Motion picture films and slides and pamphlets are listed by subjects and all are keyed as are the sources.

The authors have made every effort to make the guide easy to use. It is a guide in the true sense of the word and should be used as such. The guide should be helpful to teachers and students in teacher education institutions as well as to teachers already in service. It is well worth the consideration of these groups. CPS

The Conquest of Tuberculosis

By GEORGE BANKOFF, M.D.

Published by MacDonald & Company, Ltd., London, England
Price $2.00 Pages 187

The Conquest of Tuberculosis presents the most readable and gripping book on tuberculosis for the lay reader that I have had the pleasure of reading.

The author begins with a description of tuberculosis as it was portrayed in carvings and mummies and writings of ancient India, China, Persia, Greece and Macedonia. The fight against tuberculosis is portrayed in one fascinating chapter after another with illuminating brief biographies of the chief medical and scientific conquerors of this ancient disease. Another excellent feature of this book is the description of the kinds of treatment for all types of tuberculosis, such as tuberculosis of the bone, tuberculosis of the skin, tuberculosis of the eye, and so forth. There is an excellent description of the development of x-rays and their present use.

The discovery and use of tuberculin is also clearly related. There is an informative chapter on "Light Treatment and Tuberculosis." His discussion of supplemental surgery for tuberculosis is also very informative.

Dr. Bankoff's chapter on "Tuberculosis in War" is most illuminating and shows how the British Government controlled tuberculosis during World War II.

This readable and fascinating book should be available to all tuberculosis associations and to the staffs and patients of tuberculosis hospitals. FW

School Health Education

Your School Health Program

The American Association for Health, Physical Education and Recreation, a department of the National Education Association, issued a small pamphlet in the fall called, *Is Your School Health Program Effective?* This was intended for use during American Education Week. It begins, "Here is a list of important elements in a good school health program. Use it to interpret and evaluate the progress your school is making in meeting the health needs of your pupils.

1. Professional Personnel — Teachers who like children and understand the basic principles of child development and in whose classrooms children are working happily, freely, and constructively.

Provisions for teachers and other professional personnel who are protected by good salaries, sick leave, tenure, and retirement and who have opportunities for in-service growth.

2. Healthful School Environment — Illumination of 20-30 foot candles for each pupil.

Facilities for handwashing and toilet modern and sufficient in number.

Maintenance of temperature of 68-72 degrees F.

Adjustment of seats and desks to individual pupils.

Play space safe and adequate.

Lunchrooms clean and attractive.

3. Effective Health Instruction.— Program for elementary school graded and functional to include such areas as safety, care of eyes and ears, nutrition, sleep and rest, disease prevention, and dental health.

Course for high school functional and practical meeting five times weekly for two semesters.

4. Adequate Health Service—Examinations regularly with parents of elementary children present.

Immunization against smallpox and diphtheria.

Use of cumulative record card for guidance and followup in health services.

Program of weighing, measuring, vision and hearing testing carried on regularly.

Plan for first-aid care and emergency illness.

5. Community Interest and Cooperation —Community used as a laboratory for school health education.

Teachers and pupils familiar with community health problems and resources.

Cooperation of community in planning and conducting a school health program.

Contributions by pupils to community health activities."

Workshop in Health Education

It has been recognized that the school and the official health department are two agencies vitally concerned with the maintenance of health standards in any community. Voluntary health agencies also are making important contributions. In order that representatives from these groups can be brought together to discuss common health problems, the Indiana State Board of Health, Indiana University, and the voluntary health agencies of the state have cooperatively sponsored, during the past

few years, workshops in school and community health education.

The six previous workshops have demonstrated their value. In several areas of Indiana, health programs have been developed by participants as a result of the workshop experience. For that reason a seventh workshop is being planned for school, public health and voluntary agency personnel, and lay workers with the hope of broadening and stimulating health activities in local communities.

The workshop method is selected to encourage frank discussion and the expression of opinions by the participants, and to illustrate the value of cooperative planning.

School superintendents, public health officials, and directors of voluntary health agencies are asked to assist in the selection of participants who they think will profit from the experience and who in turn will benefit the community.

For further information and applications write to:

J. K. Rash
School of Health, Physical Education and Recreation
Indiana University
Bloomington, Indiana

or

Robert O. Yoho, Director
Division of Health and Physical Education
Indiana State Board of Health
1098 West Michigan Street
Indianapolis, Indiana

Conference on Adult Education

The Third Annual Conference on Adult Education, sponsored by Purdue and Indiana Universities, will be held on the Indiana campus at Bloomington March 16 and 17. The general subject of the conference will be "Enlisting Community Support for Adult Education," and a tentative program of lectures and panel-forum discussions has been arranged.

The aim of the conference will be to provide information concerning methods and techniques of arousing community interest in adult education by utilizing such media as radio, newspapers, pamphlets, mimeographed materials, exhibits, and speeches. It must be emphasized that discussions will be concentrated on how to use such media, rather than on the parts they play in community education.

Registration for the conference will begin at 9:30 a.m., March 16, at the Indiana Memorial Union Building, with a fee of $2.00, which will include a ticket for the Jordan River Revue to be held that evening.

TB—The Killer Cornered

TB—The Killer Cornered is the name of a pamphlet written by Alton L. Blakeslee and recently published by the Public Affairs Committee It is suitable for use with many groups among which are high school and college classes. The following opening paragraphs give some idea of the interesting style in which the pamphlet is written.

"This germ has been one of the biggest killers the world has ever known.

"It has killed tens of millions of humans within recorded history. No wars, no famines, no pestilences have ever come near its terrible toll of death and sick. For centuries it struck silently, mysteriously, and ruled unchallenged as man's worst disease enemy.

"This bug is the germ of tuberculosis. It is tough and stubborn and tiny. Millions could be piled on the head of a pin. Yet it has ranged the world, into every country, into every kind of civilization to claim its victims. Its poisonous effect is passed on from one member of a family to another, from friend to friend, from stranger to stranger. In ancient times it struck down Hindus, Egyptians, and Mesopotamians. Only forty years ago it was still the leading killer in the United States. One in every nine deaths in 1900 was due to tuberculosis.

"Now the killer is being beaten back in one of the great medical and social achievements, even miracles, of our century. Since 1900, it has been cheated of 5,000,000 American lives. For that is the number who would have died of TB if the death rates of 1900 had not been cut back so dramatically."

LOOKING OVER THE RECORD

Mrs. Helen Gross became executive secretary of the Shelby County Tuberculosis Association on February 1. She succeeded Mrs. Charles McAuliffe, who is moving to Buffalo, New York. Mrs. Gross is a graduate of the University of Iowa where she was a member of Delta Gamma Sorority. Following her graduation, she taught school in Burlington, Iowa. She has lived in Shelbyville now for several years where she has taken an active role in the Girl Scout Council and Parent-Teacher Association. She is a past president of the latter group. She is at present a member of Tri Kappa Associates.

The annual meeting of the Delaware County Tuberculosis Association was held January 10 at the Y.W.C.A. in Muncie. All officers of the organization were re-elected. They are: Rev. Arthur W. McDavitt, president; Mrs. E. B. Ball, first vice-president; Miss Ona Forman, second vice-president; Floyd C. McWilliams, treasurer, and Mrs. John F. Gubbins, secretary.

Resignation of Dr. Phillip Cohn, chief of the medical staff of the Southern Indiana Tuberculosis Hospital since the institution was opened in 1940, was announced January 11. Dr. J. V. Pace, superintendent of the hospital, said a successor had not been named. According to the New Albany Tribune, Dr. Cohn said he resigned because of "several better offers elsewhere." He had not decided which one to accept, he said. Dr. Cohn recently was elected president of the Floyd County Medical Society.

Orlyn J. Clawson has been elected president of the Starke County Tuberculosis association. He succeeds Dr. F. G. Davis of North Judson. Mr. Clawson was formerly second vice-president of the organization. He is county clerk and secretary of the local Grange. Other officers are Joseph Rodgers, Knox, first vice-president; Chester Orr, Hamet, second vice-president; A. L. Jonas, Knox, treasurer, and Mrs. Walter Johnson, Knox, secretary.

Thomas F. Jordan of Indianapolis has joined the staff of the Marion County Tuberculosis Association as health information secretary. He replaces Stewart C. Bailey. Mr. Jordan will initiate a year-round voluntary speakers' bureau as part of the association's program of adult health education. He will continue with the organization educational display and exhibits and handle educational and promotional work in connection with the TB x-ray program. He is a graduate of St. Louis University and was associated with the Indianapolis Commercial prior to service in the Navy. Early in January Mr. Bailey moved to Albuquerque, N. Mex., where he plans to continue with public relations work. He also plans to attend the University of New Mexico graduate school.

Dr. Edward M. Glaser, for many years president of the Franklin County Tuberculosis Association, died on January 18. A practicing physician since 1907, Dr. Gaser was also the county health officer. A vice-president of the tuberculosis association at the time of his death, Dr. Glaser had made many contributions to the work. The Indiana Tuberculosis Association deeply regrets his passing.

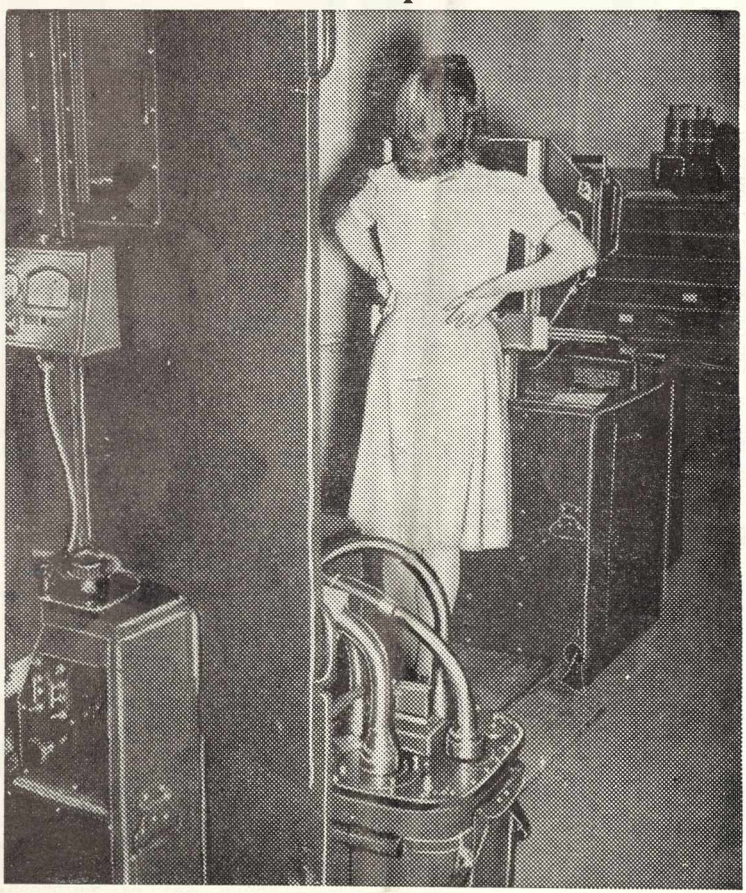
TESTING IN JUNIOR HIGH

The school children being tested in the above picture are students of New Castle Junior High School. Mrs. Gertrude Bufkin, R. N., and Mrs. Dorothy Shepherd, R. N. are applying the patches. One student is washing the area where the patch test is to be applied while another student is preparing the patch for the nurses.

Approximately 2200 children were tested in Henry County.

Vigo County Tuberculosis Society,
201 Rose Dispensary Bldg.,
Terre Haute, Ind.

'Take a Deep Breath'



(Fairchild Camera & Instrument Corp. Photo)

By the time you can say "Take a deep breath and hold it," an X-ray picture of the lung can be taken on this modern photo-fluoro-record camera. Chest X-ray examinations are advocated by tuberculosis associations, supported by the sale of Christmas Seals, to find unknown cases of tuberculosis.

Vigo County Tuberculosis Society

41st Annual CHRISTMAS SEAL SALE

201 ROSE DISPENSARY BLDG. TERRE HAUTE, INDIANA

OFFICERS

CHAIRMAN OF THE BOARD
Wm. B. Hice
PRESIDENT
Louis F. Keifer
VICE-PRESIDENT
Dr. W. G. Rice
TREASURER
R. F. Nitsche
SECRETARY
David Bartram
Executive Secretary
Virginia Stewart Brunswick
Director, Health Education
Juanita W. Miller
Office Secretary
Geraldine L. Rogers

November 24, 1947

Terre Haute Brewing Co.
Mr. Oscar Baur, President
440 S. 9th Street
Terre Haute, Indiana

Dear Mr. Baur:

Almost half of those who have tuberculosis do not know it!

Yet, 89% of all tuberculosis patients admitted to the sanatorium have this infectious and contagious disease in an advanced stage.

In order to do our part in the expanded program of tuberculosis work that is needed, we cannot rely entirely on those loyal contributors who send us $2.00 for Christmas Seals. We need a number of larger contributions from public spirited individuals who are willing to give more.

Will you accept the enclosed Health Bond as your share in the fight against tuberculosis? Make your check payable to the Vigo County Tuberculosis Society and mail it in the enclosed envelope today.

Your Health Bond entitles you to its face value in Christmas Seals and we will be glad to send you any number you indicate up to this value.

Very truly yours,

F. Burch Ijams, Chairman
Christmas Seal Bond Sale

Deductible for income tax purposes.
Make check payable to Vigo County Tuberculosis Society

Vigo County Tuberculosis Society

41st Annual CHRISTMAS SEAL SALE

201 ROSE DISPENSARY BLDG. TERRE HAUTE, INDIANA

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SECRETARY
David Bartram
Executive Secretary
Virginia Stewart Brunswick
Director, Health Education
Juanita W. Miller
Office Secretary
Geraldine L. Rogers

November 24, 1947

It's Christmas Seal Time Again--

Your support is needed in the fight against tuberculosis in Vigo County. It is estimated that approximately 279 persons are suffering from this disease in our community, half of whom are not aware of their illness.

Your purchase of Christmas Seals is your share in the program for tuberculosis control at home. By finding unknown cases of the disease, we can make our community a safer place in which to live. You'll take great pride, we know, in having a part in this very necessary campaign.

Your Christmas Seals are enclosed. They cost $2.00--one dollar a sheet. Buy as generously as you can and use them on your holiday mail and gift packages. They are visible tokens of civic responsibility.

Sincerely yours,

Tony Hulman

Anton Hulman, Jr.
Chairman, Christmas Seal Sale

P. S. Please use the enclosed envelope for proper credit. Make checks payable to R. F. Nitsche, Treasurer.

PLEASE

Don't forget the CHRISTMAS SEALS mailed to you in November. YOUR support is vital - - is needed - - and is appreciated. Send YOUR contribution in NOW - - it is not too late to help!

VIGO COUNTY TUBERCULOSIS SOCIETY

201 Rose Dispensery Bldg. Terre Haute, Indiana

IT'S A LONG, SLOW PULL

You can help pull the load by joining hands with other residents of VIGO COUNTY in the continuous battle to conquer tuberculosis. Support your Tuberculosis Society - - Your generosity will be reflected in health services to your community.

Christmas Seals

. . . Your Protection Against Tuberculosis

SEND YOUR CONTRIBUTION TODAY!

Vigo County Tuberculosis Society
201 Rose Dispensary Building
Terre Haute, Indiana

THE INSIDE STORY

Chest X-rays reveal the presence of tuberculosis, a communicable disease, before its symptoms are apparent. Your tuberculosis association, which is supported by Christmas Seal funds, urges every adult to have a chest X-ray at least once a year to find all hidden cases of the disease.

Buy and Use Christmas Seals

THE AMERICAN WAY

It's an American custom to join hands to fight a communicable disease. It's an American tradition to buy and use Christmas Seals to support the campaign against tuberculosis. Help fight TB.

Buy and Use Christmas Seals

CHRISTMAS GIFT

When you buy and use Christmas Seals you are giving a gift of health. You are helping prevent the spread of tuberculosis.

Buy and Use Christmas Seals

DRIVE OUT TB

Tuberculosis can be prevented, yet 53,000 Americans die of TB a year. This is a needless waste of life. A nation-wide campaign to eradicate this insidious disease is carried on by tuberculosis associations from Christmas Seal funds. You can join the fight against TB.

Buy and Use Christmas Seals

DESERT WIND

Be A Healthy Shriner

T. B. is no respecter of person. Its attack is gradual and insidious but can be cured. A tired feeling may indicate the disease. For complete information see your family physician or the Vigo County T. B. Association, 201 Rose Dispensary Bldg.

27 SHOPPING DAYS LEFT
Buy CHRISTMAS SEALS

26 SHOPPING DAYS LEFT
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7 SHOPPING DAYS LEFT
Buy CHRISTMAS SEALS

TUBERCULIN TESTS SET IN SCHOOLS

Tuberculin tests will be given at the Fontanet and Glenn high schools under the direction of the Vigo County Tuberculosis Society, according to an announcement by Virginia Brunswick, executive secretary of the organization yesterday.

These tests will be conducted in all the high schools of Terre Haute and Vigo County during the next several weeks. Officers of the association have expressed the hope that all high schools will be 100 per cent in taking these tests.

Eighty-nine pupils at the Concannon High School, 98 at the Valley High School and 249 at Gerstmeyer Technical High School were given tests Monday.

More Schools Listed For Tuberculin Tests

Tuberculin tests will be given to pupils of Wiley High School, Sarah Scott Junior High School and high school pupils at Prairie Creek, Riley and St. Patrick's schools, according to an announcement made last night by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society.

Pupils tested Tuesday and Wednesday under the direction of the society were: Seventy at Fontanet High School, 137 at Thornton Junior High School, 102 at Glenn and 51 at Pimento High School. Several schools tested have almost reached 100 per cent of enrollment in the number tested, according to Mrs. Brunswick.

WEST TERRE HAUTE NOTES

By Lulu B. Palmer.

WEST TERRE HAUTE, May 19.—In line with the fight which is being staged against tuberculosis in Sugar Creek township, the pupils of Dresser School, of which Edna Lloyd Concannon is principal, were given tuberculin tests on Monday of this week. The tests were given under the direction of Vigo County Tuberculosis Society and 146 children were given the test. There were four of the Dresser School pupils absent and these will be given the test later. The actual testing work was done by two members of the Vigo County Medical Society with Miss Ruth Elzroth, county nurse; Mrs. Concannon, principal of the school, and teachers; Mrs. Howard Tick, nurse, who is also director of the Christmas Seal sale in Sugar Creek, and Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, assisting in the testing work. This great movement to discover TB. in its earliest stages is made possible by the Christmas Seal sales and will be carried on at every school in the township. In mid-July X-ray tests will be given to adults.

DRESSER SCHOOL PUPILS GIVEN TUBERCULIN TESTS

Pupils at the Dresser School of Sugar Creek Township were given tuberculin tests yesterday under the direction of the Vigo County Tuberculosis Society. Out of the 150 pupils enrolled at the school, 146 were given tests, according to Mrs. Virginia Brunswick, executive secretary of the society. The other four who were absent will be tested later.

Two members of the Vigo County Medical Society who did the testing were assisted by Mrs. Edna Concannon, principal, and teachers of the school, Mrs. Howard Fick, nurse who is director of the Christmas seal sale in Sugar Creek Township; Miss Ruth Elzroth, county nurse, and Mrs. Brunswick.

Announce Schedule For Tuberculin Tests For Vigo County Students

Tuberculin tests will be made available to all students of grades nine through 12 in the high schools and junior high schools of Vigo county during the next two months by the Vigo County Tuberculosis Society, Dr. James F. Spigler, chairman of the society's health education committee, announced yesterday.

A skin test which shows whether a person has been exposed to tuberculosis germs, the tuberculin test, is offered the students as one of the services of the association financed by Christmas Seal funds. The 41st annual sale of Seals, to raise funds for the support of all tuberculosis control work of the society, will be conducted from November 24 to Christmas.

X-rays for Positive Cases.

Students who react positively to the tuberculin test, said Dr. Spigler, will be urged to have chest X-rays. X-rays will be ofefred to all positive reactors by the society.

"A positive reaction to the tuberculin test," he explained, "does not necessarily mean that the child has tuberculosis. It does mean that he has been in close contact with someone who has tuberculosis and that he should have a chest X-ray to make sure that he has not caught the disease."

The tests will be given by members of the Vigo County Medical Society, who will be assisted by the city school nurses and the Vigo county nurses.

The schedule for the testing in the schools is as follows:

September 16, Concannon High School; Sept. 17, Valley High School, West Terre Haute; Sept. 22, Gerstmeyer High School; Sept. 23, Fontanet High School and Glenn High School; Sept. 24, Pimento High School and Thornton Junior High School; Sept. 29. Sarah Scott Junior High School and Wiley High School; Sept. 30, Prairie Creek High School; Oct. 1. Riley High School; Oct. 6, Garfield High School; Oct. 7, Otter Creek High School and Rankin Junior High School; Oct. 8, New Goshen High School; Oct. 13, Woodrow Wilson Junior High School; Oct. 20, Washington School; Oct. 28. Honey Creek High School, and Oct. 29, Blackhawk High School. The date for the testing of students of the Central Catholic High School has not as yet been officially scheduled.

Does Your Child Have a Positive Tuberculin Test?

By LEE FORREST HILL, M. D., Des Moines, Iowa

IN spite of the great reduction in tuberculosis death rates during recent years, upwards of 50,000 persons still die annually from tuberculosis, and the number ill from the disease is many thousands more.

Small wonder, then, that parents worry when the word "tuberculosis" is even mentioned. However, the fact that a child reacts positively to the tuberculin test does not mean at all that he has, or necessarily is going to have, a serious form of tuberculosis.

It is necessary to understand that there are two principal types of tuberculosis. One is called primary tuberculosis (formerly called "childhood type tuberculosis"). The other is called reinfection tuberculosis.

It formerly was thought that by the age of ten all children had acquired a tuberculosis infection. Today, in this country we know that this is not true. Primary tuberculosis occurs now more frequently among adults than it does among children for the simple reason that more persons are reaching adult life without having become infected with tubercle bacilli.

After a primary tuberculosis infection has once occurred, the tuberculin test will usually show a positive reaction, manifested by redness and swelling, throughout the individual's life.

Therefore, a positive tuberculin reaction can be interpreted to mean only that a primary infection has taken place at some previous time. For location, extent activity, and stage in the evolutionary course of the disease other methods of study must be undertaken, including a careful history relative to possible sources of exposure and an inquiry into symptoms such as unexplained fever, fatigue, loss of weight and loss of appetite; a detailed physical examination including temperature, blood count and sedimentation rate; and an X-ray of the chest.

When a child under ten years of age reacts positively to the tuberculin test, it is almost certain that he has acquired only the primary form of tuberculosis, since reinfection tuberculosis very rarely occurs before the age of puberty.

If we limit our discussion to the pleural cavity, "reinfection tuberculosis," chronic pulmonary tuberculosis, consumption, and phthisis are all synonomous terms. The differences between this phase of tuberculosis and the primary phase are so marked as to make the two phases appear almost as separate diseases.

Primary tuberculosis, with the exception of the first few years of life when there occasionally occur such fatal forms of tuberculosis as miliary tuberculosis, tuberculous meningitis and tuberculous broncho-pneumonia, is a uniformly benign disease. In fact, the great majority of primary infections occur without the knowledge of the parents, child, or physician. Chronic reinfection pulmonary tuberculosis, on the other hand, accounts for practically all of the major morbidity and mortality from tuberculosis.

The years from five to ten are the safest, so far as illness and death from tuberculosis are concerned, in the whole life span. However, approximately one out of every ten to twenty children who enter puberty with positive tuberculin tests will sometime later develop chronic pulmonary tuberculosis.

The modern program for the control of tuberculosis calls for the diagnosis of the chronic pulmonary lesions at their beginning before the patient has become a spreader of organisms and while treatment is promising and relatively simple. Such early diagnosis is possible only by X-ray. All children should be routinely tested with tuberculin at three-year intervals beginning in infancy. Beginning with puberty, all positive reactors should have chest X-ray films annually so that if chronic pulmonary tuberculosis should be developing, it may be recognized at the earliest possible moment.

Experience has shown that the pulmonary lesions of reinfection tuberculosis may be recognized in the X-ray film several years before they become manifest by symptoms and physical findings. The tuberculin test provides a simple means for identifying children who have undergone primary infections and for identifying the group which needs to be kept under observation by X-ray from puberty on, five to ten per cent of whom are destined to develop at some time the serious lesions of reinfectious tuberculosis.

An additional advantage of the routine use of diagnostic tuberculin among children is that unsuspected sources of tuberculosis may be uncovered among the family or associates of the positive reactors. The grave importance of locating the spreader of tubercle bacilli is too well known to need further comment.

Parents need not be alarmed by a positive reaction, for it serves only as a warning of a potential future danger which may be prevented or recognized in time to prevent serious consequences. The old adage that "forwarned is forearmed" is applicable.

220,000 Given Chest X-Rays

1.4 In 1,000 Show Active TB Trace

Chest X-rays were given to one of every 13 Hoosiers over 15 years old in 1947, with reports showing 1.4 of every 1,000 had active tuberculosis, the Indiana Tuberculosis Association reported yesterday.

Murray A. Auerbach, executive secretary of the ITA, said 220,000 of the estimated 2,800,000 Hoosiers over 15 were examined in surveys made in 69 counties.

Auerbach said if the 1.4 a thousand ratio were applied to everybody in Indiana who should have X-ray examinations, the program would bring to light more than 2,800 previously unknown cases of tuberculosis in the infectious stage.

"WE ARE EXPECTING many more to take advantage of the service in 1948," Auerbach said.

He said 49 county tuberculosis associations have conducted surveys this year. Through May, more than 135,000 persons have been examined, exceeding last year's total more than 100,000.

X-ray units owned by the State Board of Health and operated cooperatively with the tuberculosis association are booked solidly the rest of the year, Auerbach said. Some county associations already have scheduled units for 1949 and 1950, he added.

CHEST X-RAY SURVEY PLANNED IN SUGAR CREEK

Plans for a chest X-ray survey to be held in Sugar Creek Township were made at a committee meeting of representatives of several organizations last night in the office of James Clark, Sugar Creek Township trustee, in West Terre Haute.

Tentative date for the survey was fixed in August.

Members of the committee which made plans for the survey are Mr. and Mrs. James Clark, Dr. Frank McCarthy of the County Board of Health, the Rev. Father Fields of the St. Mary's village parish, the Rev. Father Djubasz of the West Terre Haute parish, the Rev. M. L. Grant, pastor of the West Terre Haute Congregational Church; Miss Ruth Hall, Miss Olivia Turk, Mrs. Howard Dick, Miss Elizabeth McMahon, Virginia Brunswick and Juanita Miller of the Vigo County Tuberculosis Society; Mildred Schlosser, county home demonstration agent; John Daniel, president of the Consolidated School P.-T. A.; John Sharp, secretary of Local 414, Dresser Mine; Mrs. Bernice Guilano, Herbert Pound and Roy Jiles, chairman of the West Terre Haute Town Board.

Eight and Forty Group Aids Chest X-Ray Unit

Women of the local chapter of the Eight and Forty assisted with the chest X-ray unit, set up in the Wabash Room of the Terre Haute House Thursday and Friday, working with secretaries of the Vigo County Tuberculosis Society in assisting in X-raying food handlers of the city.

In the group were Mrs. Margaret Nehf, state chapeau of the Eight and Forty; Mrs. Earl Prewitt, chapeau of the local chapter; Mrs. Hugh McGowan, Mrs. Milton Clifton and Mrs. J. R. Johnson. Others in the group of workers were Mrs. Harvey Hall of the auxiliary of the Krietenstein Post of the American Legion and Mrs. John Wilmington of the Business and Professional Women's Club.

..OBILE X-RAY UNIT OPERATING IN CITY

The mobile X-ray unit for giving chest X-rays arrived in Terre Haute yesterday and made chest X-rays of all the boys at the Gibault Home. It will be used to obtain chest X-rays of freshmen of the Indiana State Teachers College today, employes of the Owens Illinois Company, Wednesday and Thursday, and the two plants of the Simpilicity Pattern Company, Friday.

The unit was brought to Terre Haute under the sponsorship of the Vigo County Tuberculosis Society.

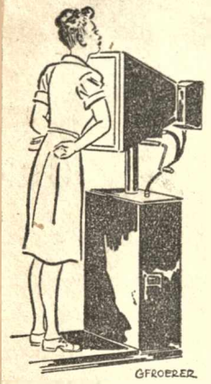
Chest X-Rays Made Of 2,365 Students

Completion of the work of making chest X-Rays of students at the Indiana State Teachers College and Rose Polytechnic Institute Friday by the X-Ray unit brought from Indianapolis by the Vigo County Tuberculosis Society and the city and county health departments showed that a total of 2,365 students at the schools had had their chests X-Rayed.

Of this number 1,836 students were from Indiana State Teachers College and 529 from Rose Polytechnic Institute. The number of students at Rose taking the chest X-Rays was almost 100 per cent of those enrolled, according to Virginia Brunswick, executive secretary of the Tuberculosis Society.

MASS X-RAY SURVEYS

ALL OF us would like to see tuberculosis eradicated from our country. This is possible but time, money, and the co-operation of every one will be required. The thought is not new and a well planned program is already in progress.



It is obvious that the first step in controling the disease is to detect the victims. The best way to do this is thru the the use of X-rays. Pulmonary tuberculosis is contagious and if those with active lesions are segregated, the danger of spread to others is minimized. This means that several potential sufferers are spared every time a case is spotted and treated. Furthermore, the patient is benefited when the malady is discovered in an early stage. In these circumstances, management is more successful and demands a shorter period of convalescence.

This phase of the project was hampered in the past because chest X-rays were expensive and time-consuming. Thus it was physically impossible to study the millions of our population. But the picture changed when a new machine and method were developed to take hundreds of X-rays per day. A small, inexpensive film, 4 by 5 inches, is used. This is not large enough to demonstrate details but is adequate to eliminate the possibility of tuberculosis. On the other hand, if a defect is noted, a recheck with the ordinary 14 by 17 inch plate is recommended to ascertain the real nature of the abnormality.

These units are now being employed by many communities, industrial plants, and schools. In some instances, they are being installed in trailers and trucks in order to reach a greater proportion of our people. But the job is a tremendous venture and is handicapped by lack of equipment. In order to do it right, one mass X-ray unit for every 100,000 of the population must be kept going all year round for five years.

Various surveys have already been made and, in a small percentage, active lesions are usually found. In addition, a certain number will give evidence of a previous infection that is now healed. Sometimes these individuals did not realize that they ever had the ailment. On the other hand, such information is useful as it behooves those with "spots on the lungs" to take more than average care of their health.

Other conditions in the area are also discovered, including tumors and glandular swellings. Furthermore, a film of this region shows the heart and if irregularities in the size or shape of the cardiac organ are present, they will be revealed. In this respect alone, the program is worth the attention of all.

In general, after a survey of this kind, the subjects are notified as to whether or not the chest is normal. If it is not, a recommendation is made for a more thoro investigation by their own physicians or suitable health agencies.

MANY T-B CASES FOUND IN STATE

Tests of Mobile X-Ray Units Show Hoosiers Aren't As Healthy As They Think.

By Boyd Gill.

INDIANAPOLIS, May 17.—(UP)—Hundreds of Hoosiers who thought their lungs were healthy are learning they have active cases of tuberculosis, a spokesman for the Indiana Tuberculosis Association said today.

Murray A. Auerbach, executive secretary of the association, said approximately 220 active infections were found in the first 100,000 tests made with three mobile chest x-ray units now touring Indiana.

"Most of these are persons who had no idea they had tuberculosis," Auerbach said.

Many other persons tested were found with "early T-B"—the beginning stages of the active disease, he added.

The mobile chest x-ray program, sponsored by the association, the state board of health and local T-B groups and medical societies, is considered by many medical authorities as one of the most comprehensive steps ever taken in Indiana in disease control.

Send Results By Letter.

In the last few months, the X-ray units have toured a little more than half of the state's 92 counties. Technicians take X-ray pictures of the chest cavities of rural and urban residents. Within a few days, the individual who was tested gets a letter telling him whether he is free of the disease or infected. If the latter, he is advised to see his doctor right away.

Auerbach says statistics in his office show that one person out of every 20 tested is infected. But many of the infections are scars on the lungs which have healed, he added.

Thus far, two and two-tenths persons out of every 1,000 tested have been found to have active TB. The national average is three out of 1,000, Auerbach said.

Medical authorities believe that the X-ray tests are highly important in saving lives.

"Generally speaking," Auerbach said, "people don't learn they have TB until they are infected in an advanced stage. Of those who are sick enough to consult a physician, about 80 per cent are advanced. The X-ray spots infections in the early stages and as a result many lives are saved."

Auerbach quoted statistics showing that more than 80 per cent of tuberculars treated early recover, while only about 40 per cent of those submitting to treatment after the disease reaches an advanced stage get well.

FOOD HANDLER TEST PLANNED

Health Board, T. B. Society, Medical Society Join In Health Move.

All food handlers in Terre Haute will have an opportunity to be X-rayed within a few days. Arrangements have been made by the Vigo County Tuberculosis Society, the City Board of Health, Office of Food Sanitation and the Vigo County Medical Society with the Vigo County Tavern Dealers Association, hotel, restaurant and drug store management for the X-raying of all food handlers—all persons engaged in the preparation and serving of food and drink.

A portable X-ray unit, equipped with a 70-mm. machine, will be set up in the Wabash Room of the Terre Haute House on Thursday morning, Nov. 6, and remain through Friday, Nov. 7.

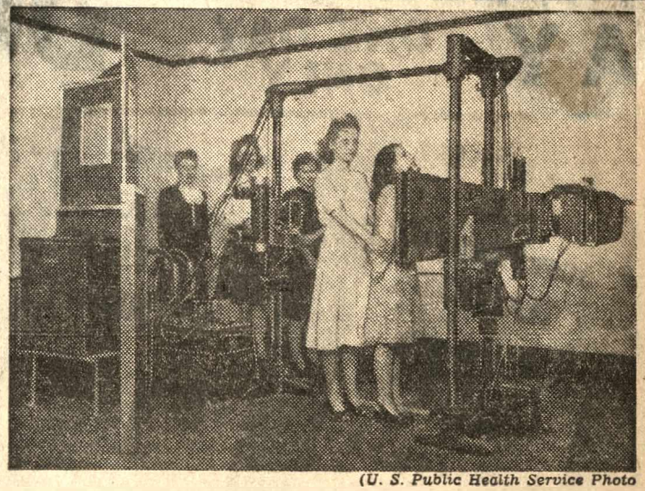
The City Board of Health is urging all food handlers to be X-rayed. Tuberculosis can be transmitted very easily through food, and it is the duty of every restaurant and tavern owner and every employe to protect their customers by means of an X-ray examination to prove the absence of tuberculosis. John Eckhoff, the city food sanitarian, is contacting operators of eating and drinking establishments and urging compliance with this obligation.

Requires Only Short Time.

"Keep your shirts on" will be requested of the men lining up for their chest X-ray examinations. The women will be asked to remove their pins and jewelry. Thus, it will take only a few minutes of the person's time to have his chest X-rayed. The small films on this machine do not provide the basis for a complete diagnosis, but they serve to screen out all suspicious cases. A further examination, including a large X-ray picture, is given in case any suspicion of tuberculosis is revealed on the small film.

Dr. James F. Spigler, member of the board of directors of the Tuberculosis Society states, "The results of the X-ray pictures are confidential. The individual will receive a notice, stating whether his lungs are all right or whether he should have a more complete examination. Anyone who is advised to have another X-ray should waste no time in reporting to the local tuberculosis office. Futher examination may prove that he is perfectly all right, but there is no point in taking a chance. If he has tuberculosis, treatment should be begun at once."

Chest X-Rays For College Students



(U. S. Public Health Service Photo

MAGIC EYE "SEES" LUNGS.

A health project of interest to every resident of Vigo county is to be undertaken next week under a co-operative plan of the Vigo County Tuberculosis Association, the city and county boards of health and the Vigo County Medical Society.

Mass X-rays of students attending Indiana State Teachers College and Rose Polytechnic Institute will be undertaken in an effort to further the control of tuberculosis by finding all unknow cases of the disease in the colleges in our community.

The portable X-ray unit will remain in Vigo county for one week, Sept. 29 through Oct. 3, in order to complete the survey in the two colleges. It is hoped that every student will take advantage of this service.

The X-ray unit will return to Terre Haute Nov. 3, and remain here until Nov. 7. At this time all positive reactors to the tuberculin test in the city and county schools will be X-rayed. These X-rays will be made at the Y.M.C.A. on Nov. 4. The remaining days will be used for the X-raying of adult groups of the city, including employes of several industries who have requested this service.

CHESTS OF 1,500 STUDENTS X-RAYED

Fifteen hundred students of Indiana State Teachers College have had their chests X-Rayed by the portable X-Ray brought to Terre Haute from Indianapolis by the Vigo County Tuberculosis Society, and the city and county boards of health, according to Virginia Brunswick, secretary of the Tuberculosis Society.

The machine will be moved to Rose Polytechnic Institute Friday, following the completion of the work of X-Raying students at the Teachers College today. Students at Rose will be given the chest X-Rays then.

Tuberculin tests also were given under the direction of the Vigo County Tuberculosis Society in five high schools this week. Schools and number of pupils tested in each are: Wiley, 349; Sarah Scott, 139; Prairie Creek, 57; St. Patrick's, 83; and Riley, 72.

Schools in which the tests will be given next week, according to Mrs. Brunswick are: Garfield, Otter Creek, Rankin and New Goshen.

WEDNESDAY, MAY 5, 1948.

WEST TERRE HAUTE NOTES

Lulu B. Palmer.

WEST TERRE HAUTE, May 5. —In the interest of a mass X-ray survey to be held in Sugar Creek township the latter part of August the planning committee held its second meeting on Monday evening in the Paris avenue office of Township Trustee James P. Clark. Rev. Father Fields of St. Mary's Village church presided as general chairman and it was emphasized in the meeting that the proposed survey is to be free and is in the interest of the fight against the ever dreaded tuberculosis. Also, that it is being made possible by your purchase of Red Cross Christmas seals. The sales in Sugar Creek township were unusually large in 1947 and the credit goes to the township director, Mrs. Howard Fick, who is a member of the planning committee. Others present and working earnestly to save lives that may otherwise be sacrificed if the dread disease is not discovered in time, were Miss Ruth Hall and Miss Elizabeth McMahan of the State Board of Health; Dr. Frank McCarthy of the County Health Office; Miss Mildred Schlosser, county home demonstration agent; John A. Daniel, president of the Parent-Teachers Association of the Sugar Creek Consolidated School; John T. Sharps, secretary of Dresser Local 414, U.M.W. of A.;, Roy E. Jiles president of the West Terre Haute Town Board; Mrs. Bernice Gulianna; Rev. Martin Lee Grant, pastor of the Bethany Congregational church; Miss Juanita Miller, health education director of the Vigo County Tuberculosis Society; Rev. Michael Djubasz, pastor of St. Leonard's church; Mr. and Mrs. Joseph Anderson; Trustee and Mrs. James P. Clark, Miss Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, and Mrs. Hazel Mullen, secretary of the Sugar Creek Township Democratic Women's Club. Each member of the planning committee will take up a phase of the arrangement and another meeting will be held in about two weeks.

GOVERNOR WATCHES X-RAY WORK HERE

Governor Ralph Gates was one of the visitors in the Wabash Room of the Terre Haute House yesterday afternoon where a mobile unit had been sent to X-ray the chests of food handlers. The Governor congratulated Mrs. Virginia Brunswick for the Vigo County Tuberculosis Society on the great number of persons being X-rayed and on the service the organization, with the aid of city and county boards of health and the local chapter of the American Medical Society, is doing for Terre Haute.

Mayor Vernon McMillan, who was in the group of visitors, was one of the 500 persons who had their chests X-rayed. There were a few industrial employes and students in the group.

The unit will remain in the Wabash Room today and will be available for chest X-rays from 8 o'clock this morning until 4 o'clock this afternoon.

X-RAY EXAMINATION FOR FOOD HANDLERS

The mobile X-ray unit, brought to Terre Haute by the Vigo County Tuberculosis Society, the city and county boards of health and the Vigo County Medical Society, will be set up in the Wabash Room of the Terre Haute House this morning to X-ray all persons engaged in food handling. It will be there from 8 o'clock in the morning until 4 o'clock in the afternoon today and Friday for that purpose.

Tuesday it was set up in the McFall Room of the Y. M. C. A. where the 452 school children of Terre Haute and Vigo County who had positive reactions to tuberculin tests given this Fall were X-rayed. Yesterday almost 100 per cent of the employes of the Terre Haute Malleable and Manufacturing Company were X-rayed.

the division are full and unit holds top spot in Ninth Naval District for recruitment of inactive reservists.

CHEST X-RAY SURVEY UNIT visits Terre Haute area under auspices of Vigo County Tuberculosis Society. Unit shown at Owens-Illinois plant. Left to right: Jack Black, Eddie Gruber, Dr. Dr. Luckett, Ida Kadel and O. W. Pfeifer.

WEST TERRE HAUTE NOTES

Lulu B. Palmer.

WEST TERRE HAUTE, July 10. —A group X-ray project of interest to every resident of Sugar Creek township will be put into execution soon. Meetings are being held this week in the offices of the Vigo County Tuberculosis society, 201 Rose Dispensary building, Terre Haute, to complete arrangements for a house-to-house canvass in connection with the free X-ray program. Volunteer workers who have already met and discussed the survey are as follows: Mrs. Maxine Walters, Mrs. Gladys Goshen, Mrs. Fleta Steuerwald, Mrs. Mary Heller, Mrs. Frances Wetty, Mrs. Letha Whitner, Mrs. Anne Bower, Miss Maryanna Lee, Mrs. Edith Newburn, Mrs. Carrie Larson, Miss Helen Pearson, Mrs. Anna Gropp, Mrs. Hilda Broadhurst and Mrs. Ray Bledsoe. This group of women are working under the direction of their area chairmen, Roy E. Jiles, Rev. Father Michael Dyubasz and Township Trustee James P. Clark. The group X-ray project is of vital importance to every resident of Sugar Creek township. Group X-rays of the adult population 15 years of age and older will be undertaken in a determined effort to screen out all doubtful and non-infectious persons in the entire township. Because of the nature of the disease screening the entire population is the only method of discovering the disease in its early stages. Tuberculosis is a communicable disease and it is spread by contact with those unfortunates who are infected. Having an X-ray will give assurance to those who are free of all trace of this dread malady and it will also give those found to be infected a chance to start treatment before it is too late. Everyone is urged to sign up for the free chest X-ray when the block worker calls. Another group of workers in W.T.H. who are under the direction of Rev. M. L. Grant are to meet soon and still another group in the outlying parts of the township have already met and have made plans for the house-to-house canvass in the rural area. In this group are Mrs. Florence Vermillion, Mrs. Lula Hamrick, Mrs. Margaret Fields, Mrs. Edna Drake, Mrs. Mable Lankford, Mrs. Catherine Clark and Mrs. Helen F. Ficks. The canvass will start within the next two weeks and the work of X-ray will be gotten under way by the middle of August.

X-RAY SURVEY PLANNED HERE

Vigo County Tuberculosis Society, Medical Group Opens Program Tuesday.

A mass X-ray survey, conducted jointly by the Vigo County Tuberculosis Society, the Board of Health and the Vigo County Medical Society, will get under way Tuesday morning, Nov. 4.

The purpose of the survey is to diagnose tuberculosis in individuals unaware they are infected, thus enabling them to obtain proper treatment promptly. Such treatment is very effective, health authorities point out, if the disease is diagnosed in its early stages. In addition to the benefit to the individual, the survey also will serve to prevent transmission of the dis ease by infected persons to fellow workers or students, associates and families.

A portable X-ray unit will be set up at Y.M.C.A. on Tuesday morning. Students who have had positive reactions to the tuberculin test, which was given recently in all of the city and county schools by the Tuberculosis Society with the co-operation of the Vigo County Medical society, will beX-rayed at that time.

At Malleable Wednesday.

Wednesday, Nov. 5, the portable unit will be moved to the Terre Haute Malleable Corp., where the employes will have an opportunity to "line up for health" and have their chests X-rayed. This is the only group of industrial workers to be X-rayed during this survey, but other groups wishing this service may contact the office of the Vigo County Tuberculosis Society and make arrangements for X-rays during the next survey which will be made early in the spring.

Thursday and Friday, November 6 and 7, have been set aside for the X-raying of all food handlers, all persons engaged in the preparation and serving of food and drink. The unit will be set up in the Wabash Room of the Terre Haute House to accommodate this group. John Eckhoff, the city food sanitarian, is contacting operators of eating and drinking establishments and urging every restaurant and tavern owner and every employee to protect their customers by means of an X-ray examination to prove the absence of tuberculosis.

The results of the X-ray pictures are confidential. The individual will receive a notice, stating whether his lungs are all right or whether he should have a more complete examination. All suspicious cases of tuberculosis will be referred to the family physician for final diagnosis and treatment if necessary.

Sugar Creek Tp. Plan Mass X-Ray Examination

In the interest of a mass X-ray survey to be held in Sugar Creek township the latter part of August the planning committee held its second meeting in the West Terre Haute office of Township Trustee James P. Clark. The Rev. Father Fields of St. Mary's Village Church presided as general chairman and it was emphasized in the meeting that the proposed survey is to be free and is in the interest of the fight against tuberculosis. Also, that it is being made possible by your purchase of Christmas seals. The sales in Sugar Creek township were unusually large in 1947 and the credit goes to the township director, Mrs. Howard Fick, who is a member of the planning committee. Others present and working earnestly to save lives that may otherwise be sacrificed if the disease is not discovered in time were Miss Ruth Hall and Miss Elizabeth McMahan of the State Board of Health; Dr. Frank McCarthy of the County Health Office; Miss Mildred Schlosser, county home demonstration agent; John A. Daniel, president of the Parent-Teachers Association of the Sugar Creek Consolidated School; John T. Sharps, secretary of Dresser Local 414, U.M.W.A.; Roy E. Jiles president of the West Terre Haute Town Board; Mrs. Bernice Gullanna; Rev. Martin Leon Grant, pastor of the Bethany Congregational Church; Miss Juanita Miller, health education director of the Vigo County Tuberculosis Society; Rev. Michael Djubasz, pastor of St. Leonard's Church; Mr. and Mrs. Joseph Anderson; Trustee and Mrs. James P. Clark, Miss Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society and Mrs. Hazel Mullen, secretary of Sugar Creek Township Democratic Women's Club. Each member of the planning committee will take up a phase of the arrangement and another meeting will be held soon.

How to Keep Well: Tuberculosis and Marriage

By Dr. T. R. VAN DELLEN

SHOULD an individual who has had tuberculosis marry? It is not easy to answer this question, but in general the step may be taken if the disease has been arrested for several years.

Nevertheless, the physician would like to know more before giving his final opinion.

Much depends on the sex, as males run less risk than females. A man should be strong and healthy in order to be the breadwinner and marriage would be inadvisable if it forced him to take a job that would reduce his resistance.

This happens frequently in tuberculous persons who are almost broke after spending months in a sanatorium. Many are not ready to return to full time duties and will work too hard in order to make up for lost time. This invites trouble and may lead to a recurrence. In my opinion, the prospective bridegroom should be beyond this stage and establishted in an occupation which does not make too many demands on his energy.

The main danger for the woman who has had the infection is pregnancy. The risk is not too great if she is in good physical condition and has no other abnormalities. The future home environment must also be considered. The physician would probably veto the plan if the girl is of the sickly type with a poor physique and family history.

For centuries the profession seesawed back and forth on the good or bad effects of pregnancy on tuberculosis. It is said that Hippocrates (460 B. C.) and Galen (130 A. D.) actually advocated the process as a treatment for the malady.

This belief was carried into the 19th Century, when a complete reversal in thought took place. The medical men of that era felt that a tuberculous woman who became pregnant had little chance of survival. They were vehement on this point and it made no difference whether the lesions were active or quiescent. The majority of wives were advised to have the pregnancy terminated. Had one of these men consulted on the question of marriage the answer would have been "no" in any one's language.

Nowadays the pendulum has swung toward a more neutral position. It is known that many expectant mothers can be cared for and delivered safely without complications. But this cannot be done unless the disease is treated adequately during and after the ordeal. Such management calls for skill on the part of the physician and the utmost co-operation by the patient. Each case, however, is an individual problem and the decision will vary, depending on the amount of chest involvement.

Nevertheless, pregnancy must still be considered an added hazard when the disorder is present. Consequently, repeated pregnances are not recommended. This is best illustrated in the statement of Dubois: "If a woman threatened with phthisis marries, she may bear the first accouchement well; a second with difficulty; a third never."—(© 1947)

T. B. RESEARCHERS TRY BEEF HEART EXTRACT

CINCINNATI, O. — (UP) — Extract of beef heart given in daily injections counteracted experimental tuberculosis in mice, a report to the eighth annual research conference of the Institutum Divi Thomae said.

The report was made by Leo G. Nutini, M. D., and Girard W. Thomas, both of the Institutum.

They pointed out, however, that their work has not been extended to human subjects.

THE NATION HEALTHIER.

National drives for health are always an interesting subject. The long fight against tuberculosis is bearing fruit. Spectacular declines in the death rates for Americans in the middle and later years of life have been achieved in the past 35 years as the result of the general modern advance in public health, according to statisticians of the insurance companies. The age-adjusted death rate in the 45 to 74 year age group has been lowered 37 per cent for white males and nearly 44 per cent for white females.

Corresponding to the lowering of the death rates, the expectation of life at age 45 has increased by five years among white men and by 5.7 years among white women. At age 65, the improvement is 2.2 years among white men and 2.9 years among white women.

These figures are based upon the experience of people who are a large and representative sample of the urban populations of the United States and Canada.

Especially important to the record as a whole, the statisticians note, has been the reduced mortality from diseases of the heart and arteries, and enteritis, pneumonia and influenza and tuberculosis.

"The prospects are that death will be postponed still further at the older ages," the statisticians comment. "There is good reason to believe that the death rates from influenza and pneumonia and from tuberculosis will continue to decline to lower levels, and that additional gains can be achieved through improvement in the death rate from accidents."

The decline in tuberculosis rates has been notable. The improvement in the record for the past 10 years leads to a hope for eradication of much of the casualty list.

Tuberculosis Toll is High Among Workers

The tuberculosis toll is seven times as high among unskilled workers as professional people, three times as high among professional people. But it can strike anyone. It is not inherited, but is caught from another person who has the disease in an active form.

We are all exposed to tuberculosis every day of our lives and we need to take protective measures against it, just as we do against fire or accidents.

There are two important things you can do to protect yourself from TB. First, get a chest X-ray regularly so the disease will be found early if you should happen to catch it from someone; second, lend your support to the organized work of TB prevention and control carried on by the Vigo County Tuberculosis Association.

Right now you can take care of the second part of this prescription by buying all the Christmas Seals you can possibly afford. Then be sure to have a chest X-ray soon if you haven't had one during the past year.

That Seal on The Back of Your Letters

SET SEAL QUOTA $20,000 MARK

Hulman Will Head Solicitation—Directors Announce Plans For Drive

To carry on its campaign against tuberculosis in 1948, the Vigo County Tuberculosis Association must raise $20,000 in the 1947 Christmas seal sale, R. F. Nitsche, treasurer of the association, said today at a meeting of the board of directors of the association at the Terre Haute House. Louis F. Keifer, president, presided.

The nation-wide forty-first annual seal sale begins Nov. 24 and continues until Christmas. The seal sale committee for Vigo county, headed by Anton Hulman, will head the sale here.

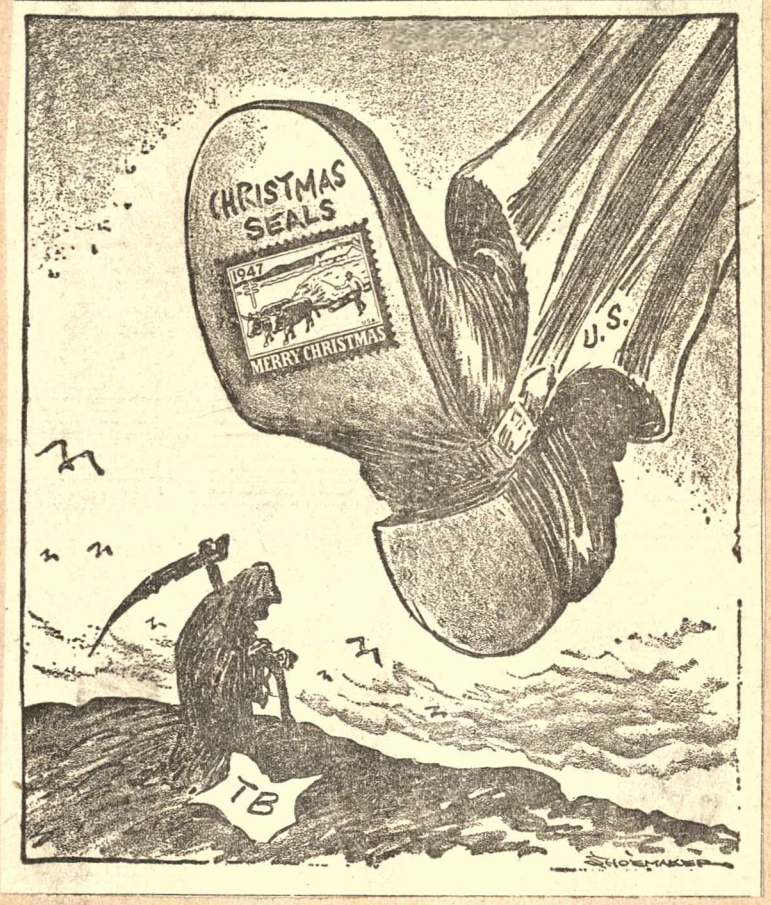
In announcing the quota for the 1947 campaign, Mr. Nitsche explained that it had been set after a thorough review of the association's activities at a joint session of the budget and program committees.

"The quota is based on the estimated minimum needed to continue the health program of the tuberculosis association in this county, he said.

Plans for the Christmas seal sale were made at the meeting, and it was announced that the Krietenstein Post No. 104 Auxiliary would

Continued On Page 2, Column 6.

STAMP IT OUT!



CHRISTMAS SEAL BOND SALE BEGUN

City Firemen and Boy Scouts Make Appeal To Public On Wabash Avenue.

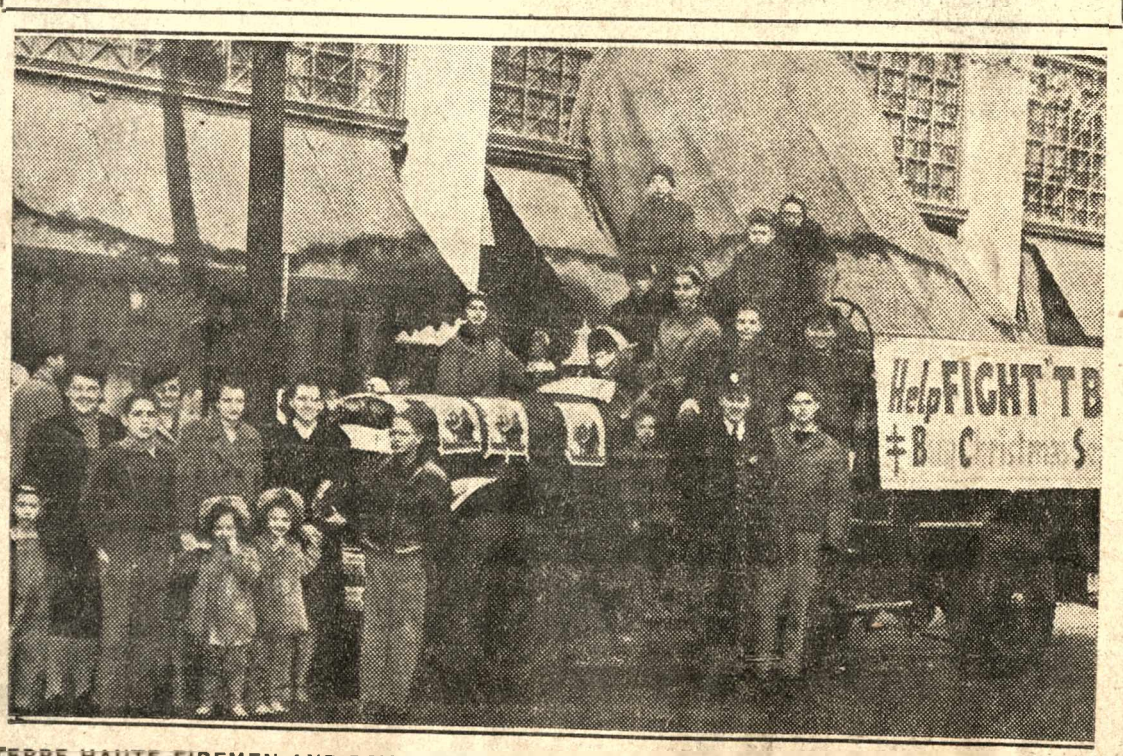
Twenty-two Christmas Seal Bonds were subscribed by Terre Haute citizens, industries and business firms in the first mail reports received at the Vigo County Tuberculosis Society office in the Rose Dispensary Tuesday morning. The Christmas Seals and Bonds were delivered in the mails throughout the county Monday.

The first bonds were purchased by: Oscar Baur, International Labor Union, Byrd Brothers, Green Line Motor Express, Highland Iron and Steel Inc., Terre Haute Malleable and Manufacturing Corp., Model Milk and Ice Cream Company, Terre Haute Water Works Co., Terre Haute House, Mid-States Paper Company, WBOW, Wadley Co., Unique Printed Products, Martin's Photo Shop, Advance Electric Co., Quaker Maid Co., Newlin-Johnson Co., Carl Wolf, Woodworth Company, Morris Blumberg, S. S. Kresge Co. and Terre Haute Heavy Hardware Co.

This year the 40th annual Christmas Seal Sale and bond campaign is being conducted by 2,900 tuberculosis associations throughout the country. All the money raised will be used to support tuberculosis control programs, and all but five per cent will be spent within the state where it is raised. The five per cent goes to the national association which performs services on a national scale and makes grants for medical research.

The local quota is $20,000 which is used to promote the tuberculin testing program for children, mass X-ray surveys, the tuberculosis chest clinic, sanatoria admissions, rehabilitation, and the pneumo-thorax clinic.

Christmas Seal Bond Sale Launched On Wabash Ave.



TERRE HAUTE FIREMEN AND BOY SCOUTS INAUGURATE SALE OF CHRISTMAS SEAL BONDS.

DESIGNED '47 SEAL

The 1947 Christmas Seal was designed by Raymond H. Lufkin of Tenafly, N. J., nationally known free-lance artist, typographer and illustrator of children's books. During World War II he won a special citation from the Treasury Department for his war bond posters.

SET SEAL QUOTA $20,000 MARK

Continued From Page One.

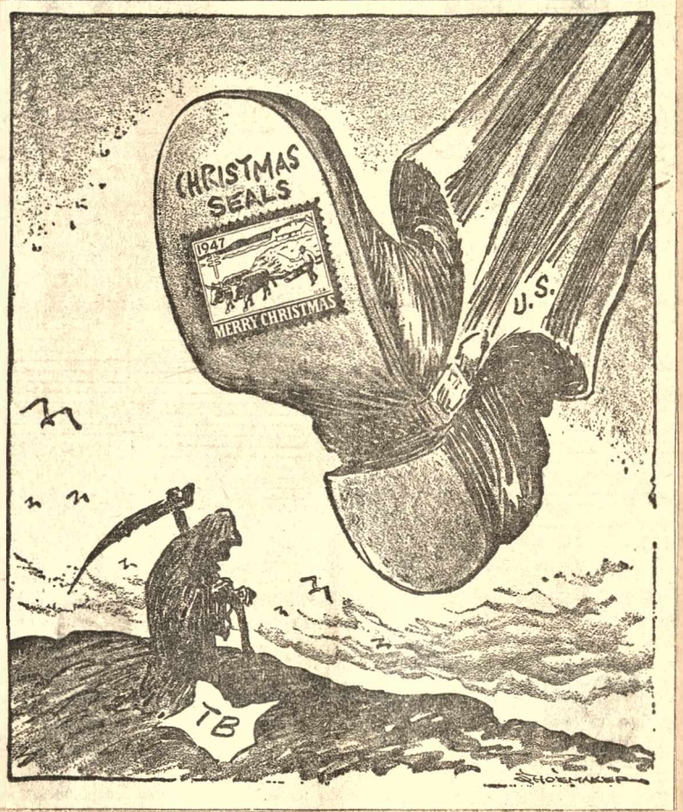
work again this year in the office of the society assembling the letters for mailing. The auxiliary of the 8 & 40 will be in charge of the Christmas seal sale booths at the post office.

Mrs. Virginia Brunswick, executive secretary, reported that 22 patients from Vigo county have been admitted to sanatoria since the annual meeting of the board in May of this year. Eight persons have died of tuberculosis in Vigo county during the same period.

In reporting on the tuberculin testing of school children, she stated that to date 1,407 children had been tested with 99 having positive reactions to the test. These children will have an opportunity to be X-rayed by the society on November 4 at the Y.M.C.A.

A report was also made on the X-raying of college students in Vigo county. Last week 1,836 students at Indiana State Teachers College were X-rayed and 529 students at Rose Poly received X-rays. It was also announced that a survey in industry and among food handlers will be made during the week of November 3 to 7. Members of the 8 & 40 auxiliary have volunteered to help with this survey.

STAMP IT OUT!



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Actress Supports TB Fight

Hollywood actor Douglas Fairbanks invades the set of "Tap Roots" to sell Universal's popular film star Susan Hayward a sheet of 1947 Christmas Seals. The Seals, on sale Nov. 24 to Dec. 25, are the sole support of the 3,000 associations affiliated with the National Tuberculosis Association which are waging a year-round campaign to eradicate tuberculosis.

EDITORIAL

BUY CHRISTMAS SEALS

The continued sale of Christmas Seals means the waging of incessant warfare against the terrible scourge of tuberculosis.

Every buyer of these seals in Vigo County is making a definite contribution to a great cause. Some of the money that is given locally may mean the saving of human lives in this community.

At this time of the year, when everybody is looking forward to the happy season of the year, it should be easy to make a purchase that is so convenient and so useful. If you have not already bought your Christmas Seals for 1947, buy them today.

The work of the organization that promotes the sales of Christmas Seals and bonds throughout the United States is made possible by the men and women who conduct the sales campaign and those who carry out the routine, but important, battle against the disease that has threatened man for many years.

You can give material expression of your appreciation of their efforts by making a purchase of Christmas Seals or bonds at this Christmas time, with the knowledge that you are participating in a worthy campaign.

Volunteer Women Prepare Mailing For Tuberculosis Society Nov. 24

Preparations for mailing of the Christmas Seals to residents of Vigo county have been completed by representatives of the Krietenstein American Legion Auxiliary who have given approximately 100 hours of volunteer service in this work during the past month.

The Christmas Seals, sold annually to support the health program of the tuberculosis association, will be mailed to reach residents Nov. 24, opening date of the nationwide 41st annual sale. The sale extends until Christmas.

The women who met at the headquarters in the Rose Dispensary Building volunteered their services "because we want to help the association which is helping us so much by making this a healthier community in which to live," according to the committee chairman, Mrs. Viola Hall.

"We know that the tuberculosis association has accomplished wonders in advancing the control of a disease which kills more young people between 15 and 35 than any other disease," she continued.

"We want to be sure that it continues its work lest tuberculosis become an even greater threat than it already is. We know that the continuation of the association's work depends upon a successful Seal Sale and so we are only too glad to do what we can to help with preparations for the sale."

The entire process of getting the seals ready for mail was taken over by members of the Krietenstein Auxiliary, who served also in this capacity last year. The group of workers included Mmes. Leona Artis, Helen Eberhardt, Nora Kingery, Lucile Utterback, Dorothy McGowan, Reba Feller, Alpha Evinger, Verna Bryant and Flonnie Jaeger.

The picture on the Seal this year shows a patient, hardworking team of oxen hauling a load of Christmas trees, well illustrating the spirit of community teamwork which has carried forward the fight against tuberculosis.

Completing Christmas Seal Mail For Vigo County

Final work on the preparation of the annual Christmas Seal mailing for the Vigo County Tuberculosis Society is completed by members of the Krietenstein Post auxiliary of the American Legion. Left to right, Mrs. Leona Artis, Mrs. Lucile Utterback, Mrs. Helen Eberhardt and Mrs. Viola Hall.

Christmas Seals This Year Point To Pioneer Spirit of the People

A pair of oxen pulling a sled loaded with Christmas trees is featured on the 1947 Christmas Seals, which have arrived at the headquarters of the Vigo Tuberculosis Association, Louis F. Keifer, president, announced yesterday.

Reminiscent of the scene in rural America in bygone years, this year's seal symbolizes the pioneer spirit which enabled Americans to conquer a wilderness and which enables them to fight a relentless battle against a disease which kills 53,000 Americans a year.

The seal was designed by Raymond H. Lufkin of Tenafly, N. J., nationally known free lance artist and typographer. Mr. Lufkin began his career at the age of 9 when when the Boston Herald published his pen and ink sketch, "All's Quiet on the Potomac." Since then he has done extensive work in advertising and book illustration. Interested in the historical American scene, he is the illustrator and author of a life of George Washington.

The forty-first annual Christmas seal sale will be conducted throughout the nation from Nov. 24 until Christmas. Of the money raised in this state, 95 per cent will be used within the state for local and statewide tuberculosis control projects, Mr. Keifer said, and the other 5 per cent wil be forwarded to the National Tuberculosis Association to support research and other services on a national scale.

Christmas seals were first sold in this country in 1907, when tuberculosis was the leading cause of death. In that year Miss Emily Bissell of Wilmington, Del., adopting an idea originated by a postal clerk in Denmark, promoted a seal sale to help a group of doctors continue their treatment of a small group of patients. The sale was so successful that it attracted national attention. The following year the sale was nation-wide and it has been nation-wide ever since.

In this community, Christmas Seal Sale funds support the tuberculosis prevention and control projects carried on by the Vigo County Tuberculosis Association. Thiese include: A monthly chest clinic, X-rays for indigents, mass X-ray survey programs, tuberculin tests and X-rays for school children, educational materials for teachers and students, a general program of health education and year-round service to the tuberculous in Vigo county, such as sanitorium admissions and follow-up of family contacts, when referred by the family physician.

BURCH IJAMS HEADS XMAS BOND SEAL SALE

F. Burch Ijams, prominent business man, has been named chairman of the Christmas Seal bond sale of the 1947 Christmas Seal campaign, according to an announcement today by Anton Hulman Jr., county seal sale chairman.

Mr. Ijams served in this capacity last year, and will approach individuals and firms that may wish to contribute larger sums than the average seal sale subscription. While the Christmas Seal sale, to raise funds to support the work of the Vigo County Tuberculosis Society, is conducted largely by the sale of Christmas Seals, the sale of the seal bond is a great help to the association in meeting its quota of $20,000.

Each contributor of $5.00 or more is given a Christmas seal bond signed by Mr. Ijams. These bonds are isued in denominations up to $1,000. Purchasers of Christmas seal bonds are making an investment in community health.

The township chairmen are: Mrs. Lorene Cox, Fayette township; Miss Elvira Curry, Honey Creek township; Mrs. Chester Lundy, Linton township; Mrs. George Morey, Lost Creek township; Mrs. Paul Turner, Nevins township; Mrs. Herbert Lamb, Otter Creek township; Miss Fannie Beard, Pierson township; Mrs. Curt DeBaun, Prairie Creek township; Miss Henrietta Hahn, Prairieton township; Miss Norah Johnson, Riley township, and Mrs. Howard Fick, Sugar Creek township.

township; Mrs. Paul Turner, Nevins township; Mrs. Herbert Lamb, Otter Creek township; Miss Fannie Beard, Pierson township; Mrs. Curt DeBaun, Prairie Creek township; Miss Henrietta Hahn, Prairieton township; Miss Norah Johnson, Riley township, and Mrs. Howard Fick, Sugar Creek township.

Launch Christmas Seal Sale Nov. 24

The Christmas Seal Sale will open on Monday, Nov. 24, according to an announcement made at the meeting of the board of the Vigo County Tuberculosis Society, held at the Terre Haute House yesterday. The letters with seals will be delivered on that day.

Plans for the Christmas seal sale were made and reports of the recent X-ray chest tests given students of Indiana State Teachers College and Rose Polytechnic Institute as well as employes of industries and food handlers were given at the meeting.

Dr. Walter Rice presided at the meeting in the absence of Louis Keifer, president of the society.

Virginia Brunswick, executive secretary of the society, reported that three new patients from Vigo County had been placed in sanitariums during October and that during the same month five persons had died from tuberculosis.

Launch Christmas Seal Sale Today

Boy Scouts and the Terre Haute fire department officially will announce the 1947 Christmas seal sale today. The engine of headquarters of the fire department will be driven through the city to announce the campaign which will open Monday. Some of the Boy Scouts will ride on the engine. Others will put up Christmas seal posters in downtown business places.

On Monday morning the double-barred cross, which is the emblem of the Tuberculosis Society, will be raised at Seventh Street and Wabash Avenue to remain there through the Christmas season.

Anton Hulman is Christmas seal sale chairman and Burch Ijams, chairman of the Christmas bond sale.

Returns from the Christmas seal sale finance the work of the Vigo County Tuberculosis Society. This includes its educational program to prevent the spread of tuberculosis, the chest clinic, the chest X-rays and tuberculin testing in the city schools and the care for people of Terre Haute and Vigo County who have tuberculosis.

$20,000 T. B. Seal Sale Goal Set

Tuberculin tests have been given to 1,932 high school students of Terre Haute and Vigo County and chests of 2,365 students of Rose Polytechnic and Indiana State College have been X-rayed to date under the direction of the Vigo County Tuberculosis Society, according to an announcement made by Virginia Brunswick, executive secretary of the society, at the luncheon meeting of the organization at the Terre Haute House yesterday.

Tuberculin tests given this week include: 84 pupils of Otter Creek High School, 93 at Rankin, 103 at New Goshen, and 245 at Garfield.

At the same meeting it was announced that the Christmas Seal sale goal for Vigo County had been set for $20,000, the same as last year and that Anton Hulman, Jr., will head the seal sale.

Plans for the seal sale, announced at the meeting, included the assembling of letters containing seals for mailing by the auxiliary of the Krietenstein Post of the American Legion and sale of seals at booths which will be in charge of the Eight and Forty.

Mrs. Brunswick also announced that 22 patients from Vigo County have been admitted to sanitoria since the annual meeting of the society in May, 1947.

Louis F. Keifer, president of the society, presided at the meeting.

BOOTHS TO OPEN SEAL SALE TODAY

The sale of Christmas seals at booths at the Post Office, the Herz Store and the banks will open today with Blue Tri girls in charge of the sale at the banks and representative women clubs at the Post Office and Herz Store.

The total of the sale last night was $7,184.10. Of this amount more than $500 has been brought in by township chairmen from the sale in the townships. Two of these chairmen made reports totals in their township yesterd —Mrs. Lorene Cox of Faye Township, whose total was $85. and Miss Fannie Beard, chairm of Pierson Township, total sale which to date is $78.80.

CHRISTMAS SEAL SALE BOOTH AIDS ARE 91 AND 82

Miss Lena Rottman, 91 years old, and Mrs. Lou A. Dickerson, 82 years old, sold Christmas Seals to Terre Hauteans at the Christmas Seal booth at the Post Office yesterday.

Both are members of the Terre Haute Federated Clubs, the president of which, Mrs. Chester Hawkins had charge of the booth.

The two women, both of whom appear much younger than the ages of which they boast, sold seals with great interest. Both have sold seals before and both said they liked to sell.

Miss Rottman is a charter member of the board of directors of the Vigo County Tuberculosis Society whose work in fighting tuberculosis in the county is financed by the seal sale. She also is one of its most active workers on the board.

The women at the Post Office joined officials of the society and boosters of the seal sale in rejoicing because the half way mark to the goal of $20,000 for this year's seal sale was reached yesterday.

The total amount of seals sold reached $10,254.55 during the day.

BOOTHS STOCK UP XMAS SEALS

There Will Be Plenty For Every Christmas Use, Say the Committees.

Volunteers from women's organizations will staff the Christmas Seal Booths which open Saturday in the post office and Herz-Aldens store, with the Y Teens girls from the high schools selling bangle pins at the various banks each Saturday until Christmas.

Mrs. Hugh J. McGowan of the Eight and Forty, chairman of the booths, has announced that members of the Newcomers' Club will have charge of the booth at Herz store with Mrs. Wallace Blue as chairman, and members of the Kerman Caldron will serve at the post office with Mrs. Earl Maxwell as chairman. Other women's civic clubs and church organizations will sell seals at the two booths daily except Sunday.

The Y Teens will sell the bangle pins and seals at the following banks, Saturday, Dec. 18, and the following Saturday: Merchants National, First National, First National Branch, Terre Haute Savings, Indiana State and Twelve Points branch of the Merchants National.

Christmas Seal Sale Opens Monday With Delivery Throughout County

Completion of plans for the opening of the annual Christmas seal sale Monday have been announced by Anton Hulman, Jr., county seal sale chairman. The seal sale, to raise funds for the tuberculosis control program of the Vigo County Tuberculosis Association, will begin with the mail delivery of seals tomorrow morning to residents throughout the county and will continue until Christmas.

"The Vigo County Tuberculosis Association is one of 3,000 voluntary associations throughout the county affiliated with the National Tuberculosis Association which will begin the sale of seals tomorrow to finance a well organized campaign against tuberculosis," Mr. Hulman said.

Of the money raised in this county, 83 per cent will be used within the county to fight tuberculosis while the remainder will be forwarded to the Indiana State Tuberculosis Association. The state association will send 5 per cent to the National Association to help finance its services on a national level and will use the remainder for state services. Thus, of the total raised in our seal sale, 95 per cent will be used within the state.

"For 40 years," he continued, "Christmas seals have been sold in the United States to help the battle against tuberculosis, a communicable disease which still kills 53,000 Americans a year.

"Great progress has been made in the conquest of tuberculosis," said Mr. Hulman, "but there is much work yet to be done before this enemy is finally conquered. Although tuberculosis has been forced down from first to seventh cause of death in this century, it kills more people between 15 and 45 years of age than any other disease. We cannot afford to relax our efforts until we have attained final victory over tuberculosis. We must continue to be generous in our purchase of Christmas Seals in order that our tuberculosis association may continue its work in our behalf."

Workers Listed.

Mr. Hulman announced the following workers who are volunteering their services in the Christmas Seal drive: F. Burch Ijams, chairman of the Seal Sale Bond sales; Mrs. Lorene Cox, director of sale in Fayette Township; Mrs. Chester Lundy, Linton Township; Miss Elvira Curry, Honey Creek Township; Mrs. George Morey, Lost Creek Township; Mrs. Paul Turner, Nevins Township; Mrs. Herbert Lamb, Otter Creek Township; Miss Fannie Beard, Pierson Township; Mrs. Curt DeBaun, Prairie Creek Township; Miss Henrietta Hahn, Prairieton Township; Miss Norah Johnson, Riley Township, and Mrs. Howard Fick, Sugar Creek Township.

Wm. J. Rynick will serve as chairman of the pblicity committee. Other members of this committee are Miss Mable McKee and Marsee A. Cox. William Polje is in charge of public relations. The Christmas Seal Booths will be under the chairmanship of the 8 & 40 Auxiliary, with Mrs. Hugh McGowan supervising the booths.

The Boy Scouts placed posters throughout the city on Saturday and took an active part in announcing the opening of the Seal Sale on Monday.

Several weeks of intensive work by the Krietenstein Post No. 104 Auxiliary, assembling and stamping the mail, made it possible for the mail to reach the citizens of Vigo County on the opening date of the sale Monday, Nov. 24.

Seal Sale Booths To Open Saturday

The Christmas Seal booths will open Saturday with Mrs. Hugh J. McGowan of the Eight and Forty as chairman and with the different women's organizations in charge of the booths which will be at the Herz Store and the Post Office.

Also on Saturday the Blue Tri girls from all four Terre Haute high schools will sell bangle pins and the Christmas seals at the following banks Saturday, Dec. 13, and Saturday, Dec. 20: Merchants National Bank, First National Bank, First National Bank branch, Terre Haute Savings Bank, Indiana State Bank and the Twelve Points branch of the Merchants National Bank.

Members of the Newcomers' Club will have charge of the booth at the Herz Store with Mrs. Wallace Blue as chairman, and members of Kerman Caldron, the Post Office booth, with Mrs. Earl Maxwell as chairman.

Other women's civic clubs and women's church organizations will sell seals at the two booths on every day of the week beginning Saturday, except Sunday, through Saturday, Dec. 20.

Another township Christmas Seal sale chairman, Mrs. Alvira Curry, brought in a report of sales to date in her township yesterday. Mrs. Curry is chairman of Honey Creek Township and the total of her sales to date is $74.50.

The total amount of Christmas Seals and bonds sold to date is $6,594, according to Anton Hulman, Jr., chairman of the Christmas Seal sale.

Twenty-seven Volunteer Clubs Assist In Christmas Seal Booths

Volunteer women and high school girls representing 27 organizations of the city are giving their services in the annual Christmas Seal Sale in the downtown booths sponsored by the Vigo County Tuberculosis Society.

Serving in the post office booth for the next week will be: Social Scient Department of the Woman's Department Club, Mrs. Fred Brengle, chairman; Women's Society of the First Baptist church, Mrs. Ewell O'Bryan, president; Loyal Lydia Class, Central Christian church, Mary Harry Scott, president; First United Brethren church, Mrs. Alex King; Union Hospital nurses, Miss Emily Gifford; Wayne Newton American Legion Auxiliary, Mrs. James Comoford, president.

At the Herz-Alden Store Booth will be: Mrs. Warren Miller; Medical Society auxiliary, Mrs. George Dyer, president; W.S.C.S. of the Methodist Temple, Mrs. Charles Sisson, president; National Council of Catholic Women, Mrs. Edward Van Ulzen Jr., president; City Council of the P.T.A., Mrs. Richard Williams; Plus Ultra Guild, Montrose church, Mrs. George Hayward.

Organizations assisting with the booth sales during the past week included: Newcomers Club, Mrs. Wallace Blue, president; Mrs. Thelma Wheeler, Mrs. Warren Miller; Daughters of the Nile, Mrs. John D. Kenley; League of Terre Haute, Mrs. David Bartram, president; Kerman Caldron, Mrs. Earl Maxwell, president; Fort Harrison American Legion Auxiliary, Mrs. Milton Clifton, president; Krietenstein American Legion auxiliary, Mrs. Arthur Artis, president; Tri Kappa, Mrs. Don O'Rear, president; Council of Jewish Women, Mrs. Leon L. Blum, president; W.S.C.S., Maple Avenue Methodist church, Mrs. Fred Waltman, president; Daughters of Isabella, Mrs. Charles DePeugh; Young Women's guild, Mrs. Don Gerrish, president; Daughters of the American Revolution, Mrs. Grover Roll; Terre Haute Federated Club, Mrs. Chester Hawkins, president; Eight et Forty American Legion Auxiliary, Mrs. Earl Prewitt, chapeau.

Blue Tri girls from Wiley High School assisting at the banks on Saturdays are: Peggy Spigler, Lois Marshino, Carol Cook, Barbara Pound, Betty Criss, Dorothy Tindall, Margaret Sparks, Virginia Sims, Rosalind Vose, Mary Frances Kearns, Norma McCormick, Betty Matherly and Betty Silcock. The Blue Tri girls from Garfield are assisting with sales at Twelve Points.

Booth Seal Sale To Close Today

Today will be the last day on which Christmas seals will be sold at booths at the Post Office and the Herz Store, according to officials of the Vigo County Tuberculosis Society which is sponsoring the sale of the seals and bonds.

Today the seals and bangles will be sold at the banks by Blue Tri giris of the four city high schools.

The booth at the Post Office will be in charge of the Wayne Newton Auxiliary of the American Legion with Mrs. James Crawford as chairman and that at the Herz Store of the Plus Ultra Guild of Montrose Methodist Church, with Mrs. George Hayward as chairman.

The total of the sale of seals and bonds stood at $12,870.26 yesterday afternoon. The goal for Vigo County is $20,000 which will be used to finance the work of the Tuberculosis Society in fighting tuberculosis and in caring for persons who have it.

Two township chairmen, Mrs. Herbert Lamb of Otter Creek Township and Miss Elvira Curry of Honey Creek Township, made reports of additional seal sales in their townships. Miss Curry reported $74.15 sales, which brought the total of that township to $148.65, and Mrs. Lamb, additional sales of $65.02, bringing the total of Otter Creek Township to $380.73.

Tuberculosis Society Opens Booths, Club Women to Sell Christmas Seals

MRS. Hugh McGowan, booth chairman of the Vigo County Tuberculosis Society, has announced that beginning Saturday, Dec. 6, and continuing for three weeks, booths will be open in the local post office and the Alden-Herz store for the sale of Christmas Seals.

Members from various civic and social clubs in Terre Haute will assist Mrs. McGowan, who represents the 8 et 40 auxiliary.

The Society is seeking the sum of $20,000 through the sale of seals and bonds this year to carry on its work here and has received one-fourth of the amount to date. The money derived from the sales is used toward health education, group X-ray, research, and rehabilitation.

Seals have already been mailed to residents of Terre Haute, as is the annual custom, and several members of the Tri Kappa sorority are assisting in the office of the local Society in checking the return of the money for these.

FIRST REPORT ON XMAS BONDS

Large Number of Bonds Sold In Vigo Tuberculosis Society Drive.

The first report on the Christmas Seal bonds by the Vigo County Tuberculosis Society totals $1,043.80 towards the support of the battle against the disease during the coming year.

The bonds and the Christmas Seals were mailed this week throughout the county and the first reports on the seal sale are expected this week end.

First return purchases of the bonds were: Terre Haute Brewing Company, George Washington Club, Mr. and Mrs. Fred Tiedman, Morris Plan Co., Maumee Collieries, Stahl-Urban Co., Unique Printed Products, Omer O. Rhodes, Hugh B. Lee, Kivits Bros., P. J. Ryan and Sons, Martin Photo Studio, Terre Haute Vitrified Brick Works, Herm Rassel, Levin Bros., Prox and Burgett, Highland Iron and Steel, Terre Haute Savings Bank, Miss Helen Condit, F. W. Woolworth and Co., G. O. Dix, Mrs. Elsie Pawley, E. H. Bindley & Co., Indiana Gas and Chemical Corp., William Polje, Glenn North Construction Co., Coal Bluff Mining Company and Coal Creek Mining Co., Terre Haute House, Advance Electric Co., Zimmerman Coal, Newlan-Johnson, Quaker Maid Co.

Model Milk and Ice Cream Co., Spectator Publishing Co., Ranes-O'Daniel, Inc., Coca-Cola Bottling Co., Terre Haute Water Works Corp., Vonnegut, Wright and Yeager; S. S. Kresge Co., R. A. Gilchrist, Hillman's Jewelry, Wabash Sand and Gravel Co., Bronson Agency, Walker Electric Co., Mrs. A. Z. Foster, International Laborer's Union, Charles B. Gorby, Werner H. Gabbe, Ohio Oil Co., Thomas J. Doherty, Terre Haute Malleable and Manufacturing Corp., H. B. Talley, Mrs. Anton Hulman Jr., Elks Club, Miss Bertha Mayer, Howard Clare, Frank Prox Co., Terre Haute Heavy Hardware and Tribune-Star Publishing Co.

YULE SEAL, BOND SALES AT $5,168

Christmas seal and bond sales by the Vigo County Tuberculosis Society yesterday totaled $5,168.95. it was announced by the chairmen. Anton Hulman. Jr., and Birch Ijams. Mr. Hulman is chairman of the seals sale and Mr. Ijams the bond sales.

Sugar Creek Township's first report was made yesterday by the director of sales, Mrs. Howard Fick. She reported $110.

The first report for Pierson Township was made by Miss Fanny Beard, township director. The collection to date is $54.80.

With the goal of the society $20,000. the same as for last year, both chairmen stated they were well pleased to have more than one-fourth already raised. However, it was pointed out, there can be no lagging in work since the last quarter is always the hardest to obtain.

Christmas Seal Sale Increasing

The 41st annual Christmas Seal Sale which supports the battle against tuberculosis in Vigo County is in full swing with the opening of downtown booths in the Post Office, at Herz-Alden's and the banks. The report of receipts from the annual mailing of seals and bonds now totals $7,834 toward the goal of $20,000.

Among the township director reports received Saturday were those from Mrs. Paul Turner of Nevins for $33.25; Mrs. Curt DeBaun of Prairie Creek for $54.25; Mrs. Lorene Cox of Fayette, $85.60, and Miss Fannie Beard, Pierson, $78.30.

New bond sales according to the bond chairman, Burch Ijams, include purchases by: Mr. and Mrs. Ben Blumberg, Mrs. Glenn Maxwell, Cooper, Gambill, Cox and Crawford; Electrical Workers Local 725, Mrs. Robert Herkemier, Berkowitz Trunk and Leather Goods, Walter Bledsoe, Tri Kappa, Beta Associated Chapter; Herb Leach Quality Shop, Te Deum Catholic Men's Organization, Miller and Vrydagh, Walter Bledsoe and Company and Plumbers and Steamfitter's Union No. 157.

TODAY'S TOTAL OF SEAL SALES

Fund Now Over the Seven Thousand Mark and Going Briskly.

A total of $7,184.10 has been received in Christmas Seal and bond sales to date by the Vigo County Tuberculosis Society in the annual drive for $20,000 to support this health work during the coming year.

New purchasers of the Christmas bonds include Fourth Avenue Amusement Company, G. H. Tessman Lumber Company, Thomson-Symon Company, Paul N. Bogart, Blue Ribbon Coals, Inc., Borden's Milk Company, Owens-Illinois Glass Company, Great Lakes Steel Corporation, Ideal Baking Company, Linton-Summit Coal Company, Woman's Department Club, Frederick C. Reckert, Moose Lodge. Knights of Columbus, Green Line Motor Express, Inc., Branam and Williams, Inc., Glendora Coal Co., F. C. Foltz Co., Fort Harrison Savings Association, Merchants Distilling Corp., Mrs. Anton Hulman Sr., Public Service Company of Indiana, Tri Kappa Sorority, Gamma Gamma chapter, Citizens Savings and Loan Association, Sheet Metal Workers Local No. 7, Great Atlantic and Pacific Tea Company, Wadley Company, Business and Professional Women's Club, Miss Bonnie Farwell.

Christmas Seal Sale at $11,467

More than $400 was received in the sale of Christmas seals and bonds yesterday, according to a report made last night by the Vigo County Tuberculosis Society. This brings the total received to $11,467.35 of the $20,000 quota for 1947.

Bond purchasers announced yesterday are David Bartram, Bethel Rebekah Lodge No. 805, American Loan and Finance Company, Allen & Steen Acceptance Company, Indiana Wood Preserving Company, Ermisch My Cleaner, Eagles Club, Citizens Independent Telephone Company, Terre Haute Teachers Federation, Krietenstein Post, American Legion; Braden Manufacturing Company, Inc.; Edwards Rebekah Lodge, McMillan Athletic Goods Company, Pawley Lumber Company, Mrs. W. M. Myers, Sr.; Joseph Quinn, Daughters of Isabella, Lynch Coal Operators Reciprocal Association, Station WBOW, Phillip Templeton, International Hod Carriers, Building and Common Laborers Local 204; John Rogers Cox, Powers Cleaning Company, International Harvester Company, Pease-Overton Lumber Company, Mrs. Delbert H. Talley, Miss Adelaide C. Prox, Paul Revere Lodge of K. of P.

Chairmen Pushing Yule Seal Sale

Township and booth chairmen for the sale of Christmas seals and bonds in Vigo County pushed the sale of both yesterday with special zeal, realizing that only nine days remains during which enough Christmas seals and bonds must be sold to total $20,000 if Vigo County reaches its goal by Christmas.

The total of sales stood at $11,054.50 yesterday afternoon.

Township chairmen who braved the bad weather to bring in money from sales in their township were Miss Henrietta Hahn of Prairieton Township, who brought in $110.25 from the sale there; Mrs. Howard Fick of Sugar Creek Township, who brought in $50, which brought the township's total to $240, and Mrs. Herbert Lamb of Otter Creek Township, who brought in $92.41 from additional sales, making the total to date in that township $316.71.

Christmas Seal Support Urged

Officials of the Vigo County Tuberculosis Society joined officials of the Christmas seal campaign in urging people who have not yet purchased seals to do so, in order that Vigo County will reach its sale goal of $20,000.

The total sale today is $11,921.51 and there remains but a week to sell the $8,078.49 worth of Christmas seals and bonds to reach the goal by Christmas.

One township seal chairman, Mrs. Chester Lundy of Linton Township, brought in a report of additional sales. The amount was $31.50, which brought the total in that township to $80.60.

Booth workers are pushing the sale of seals at their booths, one of which is in the Post Office and the other in the Herz Store.

The booth in the Post Office will be in charge of the women of the First United Brethren Church with Mrs. Alex King as chairman and the one at the Herz Store in charge of the National Council of Catholic Women with Mrs. Ed Van Ulzen, Jr., as chairman.

ANTON HULMAN TO LEAD AGAIN

This Time He Will Head The Christmas Seal Campaign Here.

Anton Hulman Jr. will head the committee which will direct the 1947 Christmas Seal Sale in Vigo county to raise funds for the tuberculosis control work of the Vigo County Tuberculosis Association, Louis F. Keifer, president, announced today. The county campaign is part of the nation-wide 41st annual Christmas Seal Sale which will open Nov. 24 and continue until Christmas.

"With Mr. Hulman as chairman, I am sure we can count on a successful campaign," Mr. Keifer said. "He has served in this capacity for several years and the high regard in which he is held by the community makes him an ideal person to direct the campaign for funds to continue our fight against tuberculosis. A Christmas Seal purchase is an investment in community health from which every citizen benefits."

Mr. Hulman said that he welcomed the opportunity to serve as chairman again this year because of the importance to every resident of the county of eradicating tuberculosis. "The people of Vigo county strongly endorse this work," he said, "and will undoubtedly cooperate in making the Seal Sale a success. We make a financial contribution to the fight against tuberculosis once a year, at Christmas time, but we profit from the association's work the year round," he added.

"Within a few days I will name a committee to assist in the campaign," Mr. Hulman stated. "I should be happy to have men and women volunteer for the committee. Anyone or any organization able to assist in this important assignment will, I hope, contact the Vigo County Tuberculosis Society, 201 Rose Dispensary Building."

KRIETENSTEIN AUXILIARY TO ASSIST SEAL DRIVE

Krietenstein American Legion Auxiliary held their regular meeting Wednesday night.

Plans were completed for a rummage sale to be held Dec. 15 at Third and Swan streets. Anyone having rummage is urged to call Dot McGowan, C-4049, or Mildred Artis H-0154, and it will be picked up.

Members are asked to notify Viola Hall of time which they can give to helping during the day with the tuberculosis Christmas Seal program.

Conference reports were given by Betty Potts, Hazel Pulliam and Ruth Carmichael.

The next regular meeting of the organization will be held Wednesday, Oct. 22.

VIGO SALON WILL ASSIST AT X-RAY CLINIC.

The October meeting of Vigo Salon was held in the Spencer Ball room at the Y.M.C.A.

The guests were greeted by the hostesses, Mrs. Marie Weimar, Alma Harper, Myrtelle Nevenschwander, Phoebe Brown, Florence Baldwin, Jessie Fritz and Thelma Smith, all in Halloween dress. The tables were decorated in the Halloween theme.

During the business meeting for which Mrs. Lois Prewitt, chapeau, presided, it was announced that the salon will assist at the X-ray chest clinics to be held Nov. 4 at the Y.M.C.A. The Vigo County Tuberculosis society has asked the salon to assume the sponsorship of the Christmas Seal booths in the Herz Store and the post office. As in former years, the organization will do so.

Mrs. Margaret Nehf, chapeau departmental, announced the Fall Pouvoir meeting at Indianapolis.

Members present were Marie Weimar, Alma Harper, Margaret Nehf, Cordelia Clifton, Belle Cobb, Mildred Artis, Dorothy McGowan, Lorna Brown, Ethel Maxwell, Lois Prewitt, Mae Blocksom, Ada Theodore, Myrtle Newenschwander, Olivia Turk, Ruth Smith, Pansy Jewell, Mary Rukes, Magdalene Muncy, Ruth Geckler, Eunice Potts, Alma Ike, Ethel Tilley, Nellie Johnson, all of Terre Haute, and Mrs. Florence Baldwin and Irma Acree, Brazil, and Mrs. Phoebe Brown, Thelma Smith and Jessie Fritz of Greencastle.

Christmas Seal Sale Reports Slated Today

Members of the board of directors of the Vigo County Tuberculosis Society will hear reports on the sale of Christmas seals and bonds and start plans for this year's work at their luncheon meeting at the Terre Haute House today.

The total of the Christmas seal and bond sale has reached $17,274.56, according to an announcement by Virginia Brunswick, executive secretary of the society. Four township directors of the seal sale brought in reports of additional collections this week which added more than $200 to the total amount of the sales.

The four were Miss Norah Johnson, Riley Township, whose report of $24 additional brought the total of that township to $178; Mrs. Curt De Baun, Prairie Creek, with an additional $69.75, which made that township's total $124; Mrs. Paul Turner, Nevins, with $35.50, making the total of that township $98.25 and Mrs. Herbert Lamb, Otter Creek, $82.53, making the total for Otter Creek Township $463.23.

Winners of the society's annual essay contest on Christmas seal sales were announced yesterday by the judges as follows:

High School Winners — Miss Kathryn Newport, Garfield, first prize; Robert Bosshardt, Wiley, second, and Miss Mary Bryant, Wiley, honorable mention.

Junior High School Winners—Susan Bragdon, McLean, first; Patricia Roesch, Woodrow Wilson, second, and Paul Mason, McLean, honorable mention.

Winners of first and second place in each contest will receive fountain pens, prizes which are donated by Mrs. A. N. Levin, a member of the board of the society.

Hope for $20,000 Seal Sale Goal

Total returns from the 1947 Christmas seal sale reached $17,835.31 yesterday, according to officers of the Vigo County Tuberculosis Society, sponsor of the seal sale. Officers expressed the hope that when all collections from letters sent out with seals are in the goal of $20,000 will be reached.

Reports made by four directors yesterday added more than $60 to the total. These reports, which were of additional collections in townships, were from Mrs. Howard Fick of Sugar Creek Township, who brought to the office of the society $35 additional collections, making the total sales in that township, $405; Miss Fannie Beard, Pierson Township, $13.25, making that total to date, $165.70; Mrs. Paul Turner, Nevins, $10.50, making the total of that township, $108.75, and Mrs. Lorene Cox, Fayette, $12.70, bringing Fayette Township's total to $232.20.

CHRISTMAS SEAL FUND AT $18,906

Collections on Christmas seals and bonds during the past month have brought the total to $18,906.33. A goal of $20,000 was set for Vigo County.

Announcement of this total was made yesterday by the Vigo County Tuberculosis Society, the work of which is financed by the Christmas seal sale.

Officers of the society have sent out reminder cards to persons who have not yet made returns for their seals and yesterday expressed the hope of enough quick answers to enable them to reach the goal before the end of this month.

Announcement also was made of the two top townships in the seal sale—Otter Creek with Mrs. Herbert Lamb as chairman and a total sale of $489.26 and Sugar Creek with Mrs. Howard Fick as chairman and $424.60 as its total.

Generous Citizens Make Christmas For Needy; Seal Sales Reports

While applications for the Tribune-Star Christmas baskets close today at the Friendly Inn, contributions are still being received at the Tribune-Star Publishing Company, 721 Wabash avenue, from persons wishing to share Christmas joy with the less fortunate.

Donations must be in cash or by check. The total in gifts has now reached $113.

Baskets will be distributed from the fire stations to the needy families. An example of the applications is that from one family of eight. The father is ill at home following an operation and the small savings have been depleted. There are six children, ranging in age from one to nine. Christmas dinner will be a gala event for these youngsters only because of the gifts to the Tribune-Star Christmas Basket Fund.

Previously reported	$89.00
A Friend	1.00
A Balsley	1.00
A Friend	2.00
Mr. and Mrs. H. W. Ford	10.00
Delta Sigma Kappa Sorority, Alpha Chapter	10.00
Don Driver	2.00
	$115.00

ciety feels that it is the duty each citizen of this community enlist in the war against tuberc losis by co-operating with the T berculosis Society in its endeav to eradicate tuberculosis from th county by buying Christmas Seal

"These seals which have be sold in the United State since 1907 have suported the wo of tuberculosis associations for years. Without the Christm Seals the associations would ha been unable to carry on their vi education, case finding, rehabi tation and research programs.

"If the work of our associati is to go forward in 1948 and mo lives be saved than in 1947, t Christmas Seal sale must be a s cess. Everyone of us can h make it a success."

Seal Sales Report.

During the rush of Christmas preparations, Many Terre Hauteans are taking advantage of the opportunity to give themselves a gift—a gift in health protection through the purchase of Christmas Seals. Through the Christmas Seals, the work of fighting tuberculosis and eradicating it from the nation goes forward.

Wednesday morning, the Vigo County Tuberculosis Society reported $11,921.51 in contributions toward its Christmas goal of $20,000 for the work during the next 12 months.

Speaking as a member of the

Continued On Page 2, Column 6.

T. B. SEAL SALE GOAL ACHIEVED

Announcement was made by officials of the Vigo County Tuberculosis Society that the total sale from Christmas seals and bonds has reached its goal of $20,000.

It also announced the sale of bonds, not announced before, to the Women's Society of Christian Service of Calvary Methodist Church, the Delta Theta Chi Sorority, Graham Grain Company, Hulman & Co., Crawford Failey, John Vendel Grocery, the Home Packing Company, Sears, Robuck & Co., and the Gillis Drug Company.

All funds from the sale of seals and bonds are used by the society in its battle against tuberculosis in Terre Haute and Vigo County, which is made of an educational program, chest clinics, tuberculin testing in the city schools with follow-up chest X-rays of students whose reactions are positive, and care of persons who have tuberculosis.

T. B. SOCIETY TOLD FUND GOAL PASSED

Members of the Vigo County Tuberculosis Society made plans for their annual meeting and learned that the goal for their Christmas seal sale had been reached at their luncheon meeting at the Terre Haute House at noon today.

The annual meeting will be held at the Terre Haute House Thursday noon, May 15, with Dr. John Thompson, tuberculosis surgeon of Indianapolis, as speaker. There also will be an exhibit of X-rays of chests at the meeting.

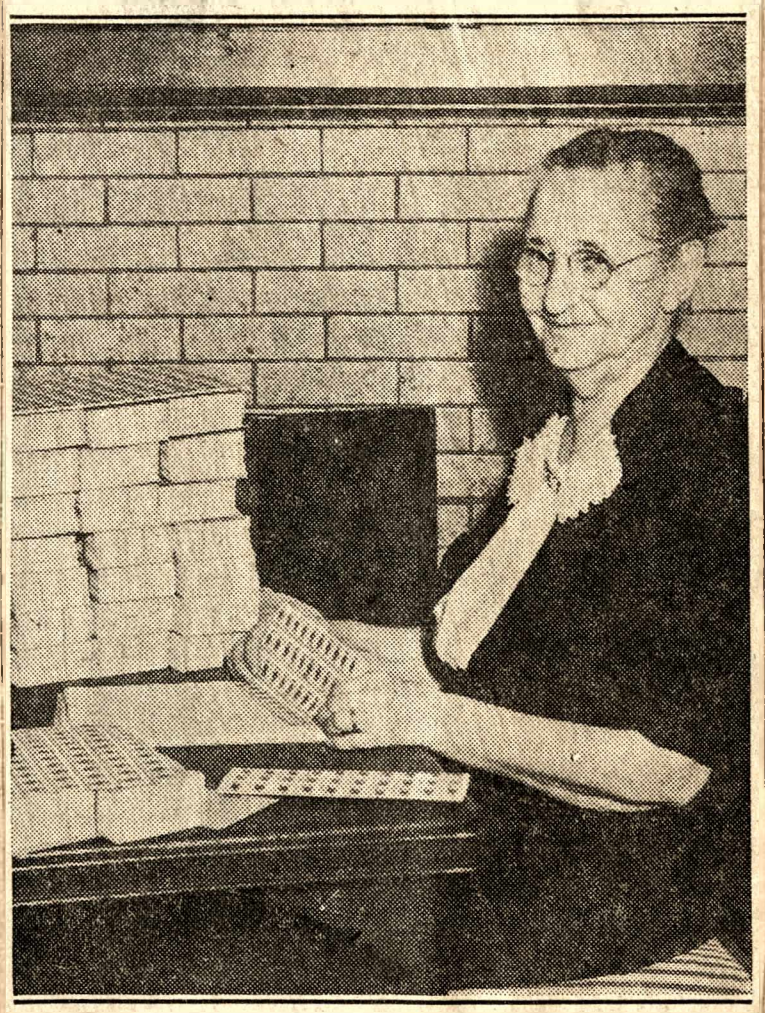
The goal for the Christmas seal sale which has been passed by a small amount was $20,000.

Louis Keifer, president of the society, presided and introduced the speakers who were Charles Campbell, rehabilitation director of the department of education of the Indiana Tuberculosis Association, who spoke on service offered in the Terre Haute territory; Miss June Rynerson, head of the art department of the Indiana State Teachers College, told of the lessons in industrial art she is giving persons at the Rockville Sanitarium, and Ted Grob, Jr., who talked about the rehabilitation work being taught at the Goodwill Industries to persons with arrested cases of tuberculosis.

Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society reported that five patients with tuberculosis have been admitted to the Rockville Sanitarium and three to Hillcrest.

Reports of the recent visit of the mobile X-ray unit to the Indiana State Teachers College were made at the meeting.

For An Example In Civic Service Consider the Case of Mrs. Asher



MRS. HENRY ASHER, 2321 COLLEGE AVENUE.

Mrs. Asher is shown folding Christmas Seals which will be mailed to homes in Terre Haute and Vigo county about November 19. Mrs. Asher is one of the loyal volunteers of the Vigo County Tuberculosis Society, having folded Christmas Seals for this civic project for the past seven years.

AID NEEDY AT XMAS TIME

Continued From Page One.

Vigo County Medical Association, Dr. Stuart Combs declared this morning:

"Members of the Vigo County Medical Society give their full support to the present drive for the sale of tuberculosis seals. This drive is being handled under the auspices of the Vigo County Tuberculosis Society and is of vital importance to every citizen of this community.

"The Vigo County Medical Society feels that it is the duty of each citizen of this community to enlist in the war against tuberculosis by co-operating with the Tuberculosis Society in its endeavor to eradicate tuberculosis from this county by buying Christmas Seals.

"These seals which have been sold in the United States since 1907 have suported the work of tuberculosis associations for 40 years. Without the Christmas Seals the associations would have been unable to carry on their vital education, case finding, rehabilitation and research programs.

"If the work of our association is to go forward in 1948 and more lives be saved than in 1947, the Christmas Seal sale must be a success. Everyone of us can help make it a success."

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T. B. SOCIETY TOLD FUND GOAL PASSED

Members of the Vigo County Tuberculosis Society made plans for their annual meeting and learned that the goal for their Christmas seal sale had been reached at their luncheon meeting at the Terre Haute House at noon today.

The annual meeting will be held at the Terre Haute House Thursday noon, May 15, with Dr. John Thompson, tuberculosis surgeon of Indianapolis, as speaker. There also will be an exhibit of X-rays of chests at the meeting.

The goal for the Christmas seal sale which has been passed by a small amount was $20,000.

Louis Keifer, president of the society, presided and introduced the speakers who were Charles Campbell, rehabilitation director of the department of education of the Indiana Tuberculosis Association, who spoke on service offered in the Terre Haute territory; Miss June Rynerson, head of the art department of the Indiana State Teachers College, told of the lessons in industrial art she is giving persons at the Rockville Sanitarium, and Ted Grob, Jr., who talked about the rehabilitation work being taught at the Goodwill Industries to persons with arrested cases of tuberculosis.

Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society reported that five patients with tuberculosis have been admitted to the Rockville Sanitarium and three to Hillcrest.

Reports of the recent visit of the mobile X-ray unit to the Indiana State Teachers College were made at the meeting.

For An Ex... ...vic Service Consider... ...ase of Mrs. Asher

MRS. HENRY ASHER, 2321 COLLEGE AVENUE.

Mrs. Asher is shown folding Christmas Seals which will be mailed to homes in Terre Haute and Vigo county about November 19. Mrs. Asher is one of the loyal volunteers of the Vigo County Tuberculosis Society, having folded Christmas Seals for this civic project for the past seven years.

BURN THE CANDLE AT BOTH ENDS ..
Prevent TUBERCULOSIS
INDIANA TUBERCULOSIS ASSOCIATION
FIGHT
TB
KNOWLEDGE FIGHTS TUBERCULOSIS
INDIANA TUBERCULOSIS ASSOCIATION
BE ON GUARD!
TUBERCULOSIS STRIKES SILENTLY

Presentation of Prizes To Winners In Tuberculosis Society Contest

Front row: Mrs. C. L. Mason, Paul Mason, Mrs. Hugh C. Bragdon, Susan Bragdon, Mrs. Gertrude McComb, Louis F. Keifer, president of the Tuberculosis Society, who made the presentation, and Mrs. Julia Zimmerman.

Back row: Dick Roderick, Mary Alice Hughes, Carol Crowe, Carl Nipple, Mrs. Juanita Miller, Sue Irwin, Mary Ann McGrew and Dave Nicoson. Paul Mason received honorable mention, Susan Bragdon, the winner of first place, received the cup for the school, for the second year successively. Susan Bragdon also received a pen as her personal prize.

Prize Essay On Tuberculosis Wins Trophy For Jr. High School

The prize winning essay on "What I Should Know About Tuberculosis," written by Miss Susan Bragdon of the eighth grade of McLean Junior High School won a trophy for her school and an individual prize for the writer. The contest was conducted by the Vigo County Tuberculosis Society in connection with the forty-first annual Christmas seal sale.

The prize essay follows:

Tuberculosis is one of the most dreaded diseases. Everyone should know about it since it has spread over the world. Between the ages of 15 and 45 tuberculosis has killed more persons than any other disease. The fight against tuberculosis is not a doctor's affair, but belongs to the entire public. Let us then find out more about this disease and how we may fight it.

In the year of 1882, a German health officer, Robert Koch, discovered the microscopic germ which causes tuberculosis. Many men had been hunting for this microbe. Two of them had proved that tuberculous material from the tissues of an animal sick with tuberculosis will develop in the tissues of an animal inoculated with it. Koch now set out looking for this "something." He was faced with many failures, but being a hard worker, he made a discovery

SUSAN BRAGDON.

which went down in history. Robert Koch became one of the greatest scientific doctors in the world and is remembered for his many discoveries.

After Koch's discovery was announced, the idea of building a sanatorium at Saranac Lake came to another scientist, Edward Livingston Trudeau when he read an account of Brehmer's sanatorium in Silesia in Europe. For sanatoriums, Trudeau decided to build small cottages. The first cottage, completed in February, 1885, has always been known as "The Little Red."

Tuberculosis is a contagious disease, which is caused by a very small germ. When tuberculosis germs enter the body they are alive and grow in large numbers.

Continued On Page 20, Column 7.

CLEARANCE
ADIES' SHOES
$5
Continues at These Ridiculously Low Prices.
EVINSON'S
640 WABASH

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Tuberculosis is a contagious disease, which is caused by a very small germ. When tuberculosis germs enter the body they are alive and grow in large numbers. The body fights back by growing a kind of covering around them so they cannot spread to other parts of the body. At first this covering is very delicate, but gradually it gets tougher. In some cases the tubercles may break down even after many years, then the germs spread to other parts of the lung and may cause serious damage.

At the first warning signal no one should neglect going to a doctor or a clinic. A tuberculin test is usually given first. It is a good plan to make tuberculin tests of all young people and to X-ray those who react positively.

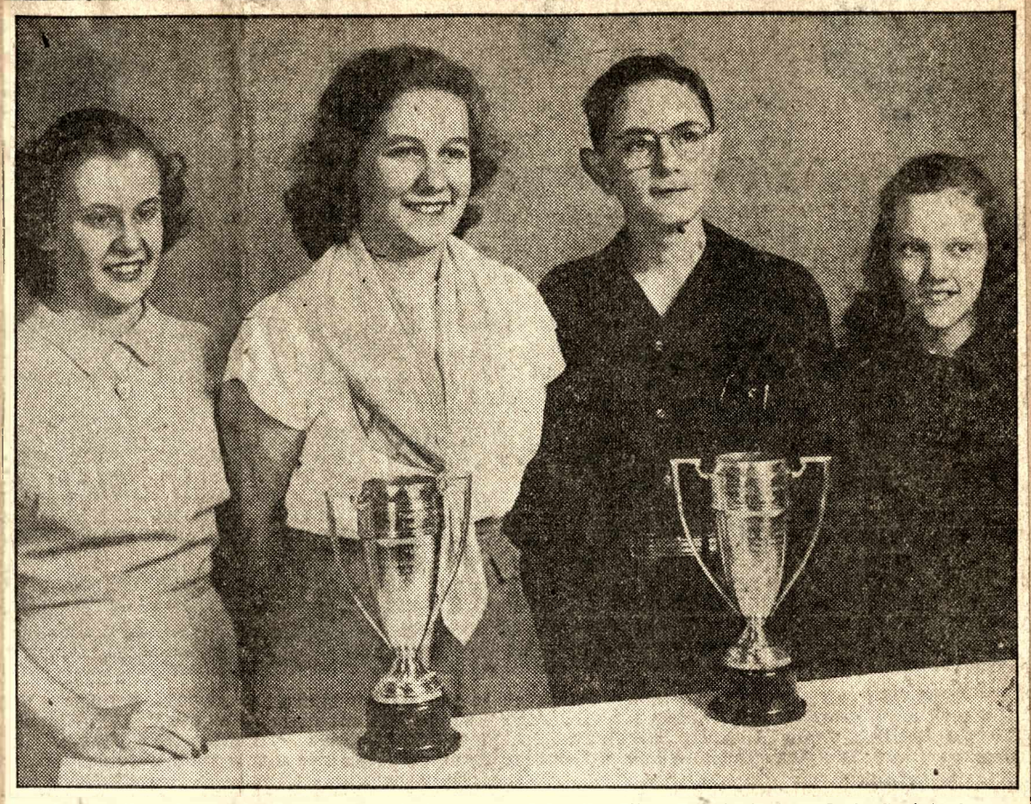
Patients who have recovered from tuberculosis must guard against doing anything that might cause the disease to become active again. It is still necessary to follow the doctor's orders regarding rest, exercise, work and play. The recovered patient must make a constant effort to avoid strain and overwork.

Before World War I, the double-barred cross of the Crusaders was chosen as a symbol of a different kind of crusade. It is the symbol of a crusade for good health, one against sickness and death and against tuberculosis. In 1902, the first international conference on tuberculosis was held. Doctor Gilbert Sersiron suggested adopting the double-barred cross, so the double-barred cross became the symbol of a new crusade that would unite all nations.

Our community is doing much to help fight tuberculosis. Recently the Vigo County Tuberculosis Society, the Board of Health and the Vigo County Medical Society conducted an X-ray survey. The purpose was to diagnose tubercular individuals who are unaware that they are infected. Also in our community every Christmas, many people buy Christmas Seals. These seals first came into operation in 1904. The money from the seals is spent in the local community where the money is raised.

Let us all strive to eliminate this dreadful disease, which attacks so many of our population. Buy as many Christmas Seals as possible. In this way you are sharing in a most worth-while and vital campaign for better health.

Prize Winners In Christmas Seal Essay Contests



Among the winners in the essay contest sponsored by the Vigo County Tuberculosis Society in connection with its annual fund drive through the sale of Christmas Seals were: Left to right, Kathryn Newport, Garfield, first place, high school division; Patricia Roesch, Woodrow Wilson Junior High School, second place, junior high division; Robert Bosshardt, Wiley High School, second place, and Susan Bragdon, McLean Junior High School, first place, junior high division.

PICK ESSAY WINNERS IN XMAS SEAL SALE

The Vigo County Tuberculosis Society Wednesday at its noon meeting announced the winners in the essay contest on Christmas seal sales. They are:

First Place: Miss Kathryn Newport, Garfield High School, 3228 North Sixteenth street.

Second Place: Robert Bosshardt, Wiley High School, 2118 South Third street.

Honorable Mention: Miss Mary Bryant, Wiley High School, 508 South Twelfth street.

Junior high school winners:

First Place: Miss Susan Bragdon, McLean Junior High School, 2016 North Eighth street.

Second Place: Miss Patricia Roesch, Woodrow Wilson Junior high school, 2327 College avenue.

Honorable Mention: Paul Mason, McLean Junior High School, 2244 Garfield avenue.

The winners of first and second place in each contest will receive fountain pens, prizes awarded by the society through the generosity of Mrs. A. N. Levin, a member of the board of directors. First place winners will receive the double-barred cross trophy of the society for their respective schools.

Glenn School Paper Is Named Winner In National T.B. Event

The "Glenn Echo," monthly school publication of the Glenn High School, was declared one of the three winners from Indiana in the 11th annual school press project, sponsored by the National Tuberculosis Association and the Columbia Scholastic Press Association. This announcement was made yesterday by the Vigo County Tuberculosis Society, which submitted the entry.

Miss Shirley Morris, who wrote the article, "How My School Can Help Prevent Tuberculosis," won for her school a certificate of honor given by the National Tuberculosis Association and the Columbia Scholastic Press Association to those schools receiving national recognition.

Miss Morris, who is 17 years of age, is the granddaughter of Mrs. Delphia Pritchard of Seelyville. She has taken an active interest in dramatics during her high school career and has majored in commerce. She is also a member of the Girls' Athletic Association, and a member of the school paper staff. The Glenn Echo is sponsored by Miss Ruth Bailey, teacher of commerce.

The School Press Project was open to the student publication of any elementary, junior or senior high school, public or private. Entries were judged first on the local, then on a state basis. Nine entries from each state were submitted to the National Tuberculosis Association for final judging by a committee of three nationally known health educators.

SHIRLEY MORRIS.

Other winners from Indiana were "The Pantherette," Corydon High School, Corydon, and the "Tech Telescope," Technical Vocational High School, Hammond. These winners, along with the "Glenn Echo" will receive nationwide publicity at the convention of the Scholastic Press Association in New York City during the spring of 1948. This is the largest gathering of school press people in the world.

Honored Today for Valuable Service

MISS LENA ROTTMAN ON DUTY AT NINETY-ONE.

Miss Lena Rottman, who will celebrate her ninety-first birthday Sept. 30, is shown in the office of the Tuberculosis Society admiring a sheet of the 1947 Christmas Seals. Miss Rottman has served on the board of directors of the society for 35 years and as a token of appreciation for her valuable service she was presented Monday with a small double-barred cross, the emblem of the Tuberculosis Society

Miss Lena Rottman will celebrate her ninety-first birthday on Sept. 30. She has been a board member of the Vigo County Tuberculosis Society since it was organized 40 years ago and she is planning to take part in the Christmas seal sale this year. She has been identified with every such sale held here.

LOYAL WORKER SHOWN HONORS

Lena Rottman, 91, Awarded Emblem By Tuberculosis Society.

On the 30th of September Miss Lena Rottman, 2017 Eighth avenue, will celebrate her 91st birthday. Miss Rottman has served as an active member of the board of directors of the Vigo County Tuberculosis Society, since 1912. While visiting in the tuberculosis office Monday, she told of the many changes she had seen in the tuberculosis program during the last 35 years as a member of the board of directors of that organization.

At a meeting of the Tuberculosis Society board Monday, she was honored with a service pin, a duplicate of the double-barred cross, the insignia of the society.

She recalled how the first camp for the tuberculous in Vigo county was established 3 miles east of Terre Haute on grounds donated by David Watson. It was under the management of a board of managers composed of Prof. L. J. Rettger, Drs. J. A. Danner and B. V. Caffee, Mrs. Leo Joseph and L. J. Cox, who was at that time president of the society. This camp accommodated 16 patients and was supported through the sale of Christmas Seals.

In 1912 the office was located in the Swope block and Mrs. Leora Foor served as secretary. Miss Rottman said that it would be impossible to recall the name of all of those with whom she has served during these years, but that she remembers Prof. A. A. Faurot, A. Herz, Milton Herz, Mrs. U. O. Cox, S. W. Snively, Mrs. Carl Wolf, George Schaal, Mrs. Leo Joseph, Mrs. Henry Wolff, Dr. M. R. Combs, Mrs. B. B. White, Mrs. Harry Schloss, Mrs. D. V. Miller, Dr. A. E. Bethea, Andrew M. Powers, Mrs. Charles McKeen and Mrs. Max L. Bernheimer, who was called "Old Faithful" for she was always on the job and made an excellent seretary.

Miss Rottman has not only been interested in the tuberculous in Vigo county for at present she is an active member of the Good Cheer Club, an organization for the blind. She belongs to the Federated Club and serves as chairman of the blind in that organization. She is also one of the oldest members of the Union Hospital Furnishing Society. Miss Rottman has kept young in spirit and during her lifetime has given many hours to the welfare of the community, having served for six years with the Social Settlement from 1909 to 1912.

HEADS RENAMED BY T. B. SOCIETY

Dr. John Thompson Talks on Chest Surgery at Annual Luncheon Meeting.

All the officers and six directors whose terms expire this year were re-elected at the annual luncheon meeting of the Vigo County Tuberculosis Society in the Mayflower Room of the Terre Haute House yesterday.

Dr. John Thompson of Indianapolis talked about "Chest Surgery and the Value of Streptomycin."

Officers re-elected are Louis F. Keifer, president; Dr. W. G. Rice, vice president; R. F. Nitsche, treasurer; David Bartram, secretary, and William B. Hice, chairman of the board of directors.

The six directors re-elected are W. H. Durbin, Foster Miles, David Bartram, Dr. W. G. Rice, Miss Lena D. Rottman and Don C. O'Rear. Hold-over directors are Mrs. E. P. Fairbanks, George C. Carroll, William J. Rynick, Mrs. Jonas Waffle, Sterling Pittman, John W. Dinkel, Mrs. A. N. Levin, Clarence A. Pound, Miss Katherine Hamilton and Mrs. John G. Biel.

Nominating Committee.

Mrs. A. N. Levin was chairman of the nominating committee, other members of which were W. B. Hice and R. F. Nitsche.

Seated at the speaker's table were Mr. Keifer, Dr. Rice, Mr. Bartram, Dr. James Spigler, past president of the Indiana Tuberculosis Association; Anton Hulman, Jr., seal sale chairman; Mayor Vernon McMillan and Dr. Thompson.

Mr. Keifer greeted the guests who included representatives of the Vigo County Medical Association, the Public Health Nursing Association, the Vigo County nurses, the city schools and St. Mary-of-the-Woods. He also presented the honor guests, among them Dr. Spigler, who introduced the speaker.

Says Real Cure Is Rest

In his talk on "Chest Surgery," Dr. Thompson explained that the real cure for tuberculosis is rest and that surgery is an adjunct to this rest, since the operations on the chest put the patient in a position where he can rest and cure himself.

He illustrated the different types of surgery used in tuberculosis cases by drawings on a small blackboard. He said that the use of streptomycin for tuberculosis is still in the experimental stage and that the only accurate way to get information about it is through patients who have been improved through its use.

Report in Book Form.

Small booklets printed by Gerstmeyer Technical High School contained the annual report of the society. These booklets, which had attractive covers on which was the double bar, told of the work of the organization during the past year in case finding, rehabilitation, treatment, health education and special services to physicians, teachers, schools, colleges, clubs, industry, other agencies, patients and the community. It paid tribute to the Public Health Nursing Association, the city school nurses and the Vigo County Nursing Service for their aid given to the society and their service to the tuberculous in Vigo County.

Volunteer workers for the Christmas seal sale, including township directors, booth workers and office assistants, were listed. It also gave a financial statement which showed that the 1946 Christmas seal sale topped its goal of $20,000.

The program was planned by officers and directors of the society and the office staff, members of which are Virginia Brunswick, executive secretary; Juanita W. Miller, in charge of health education, and Geraldine L. Rogers, office secretary.

Mrs. A. N. Levin served as chairman of decorations, which consisted of baskets of lilacs and dogwood and a large bowl of tulips on the speakers' table.

T. B. SOCIETY TO ELECT OFFICERS WEDNESDAY

Dr. John V. Thompson of Indianapolis will speak on "Chest Surgery" at the annual luncheon meeting of the Vigo County Tuberculosis Society to be held at 12 o'clock noon Wednesday in the Mayflower Room of the Terre Haute House.

Annual election of officers will be held at the meeting at which there will be 100 guests.

Louis Keifer, president of the society, will preside and introduce the speaker and honor guests.

DR. J. V. THOMPSON SPEAKER TUESDAY

Tuberculosis Society Will Have Noted Guest, and Hear of New Scientific Methods.

Dr. John V. Thompson of Indianapolis will speak on "Chest Surgery" at the annual meeting of the Vigo County Tuberculosis Society Wednesday noon, May 14, in the Mayflower Room of the Terre Haute House. Dr. Thompson will give also his opinion on the value of streptomycin as derived from experiments being conducted in the various sanatoria throughout Indiana.

Louis Keifer, president, will preside for the meeting, and the election of officers for a one year term will be conducted as will the election of directors. Members of the Vigo County Medical Society have been invited to attend the meeting.

Dr. Thompson is consultant at the Indiana State Sanatorium at Rockville, the Smith-Esteb Sanatorium at Richmond, and the Irene Byron Sanatorium at Fort Wayne. He is a member of the American College of Chest Physicians and of the Surgical Division of the Indiana School of Medicine. In Indianapolis, he is affiliated with the City Hospital, Methodist Hospital, and St. Francis and St. Vincent Hospitals. Dr. Thompson was graduated from the University of Illinois and has had graduate work in thoracic surgery at the University of Illinois, Pennsylvania and Minnesota.

TUBERCULOSIS SOCIETY TO HEAR DR. THOMPSON

Dr. John Thompson of Indianapolis will be the speaker at the annual luncheon meeting of the Vigo County Tuberculosis Society in the Mayflower Room of the Terre Haute House at 12 o'clock noon Wednesday, May 14. He will speak on the subject, "Chest Surgery and the Value of Streptomycin."

Louis Keifer, president of the society, will preside and introduce the speaker.

Tuberculosis Society Hears Reports Today

Reports of the recent tuberculin testing at the Terre Haute and county high schools will be made by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, at the meeting of the board of the organization at the Terre Haute House today noon.

Other matters to be discussed will be the recent X-Ray chest tests at Indiana State Teachers College and Rose Polytechnic Institute.

PLAN TUBERCULOSIS SOCIETY MEETING

For the annual luncheon meeting of the Vigo County Tuberculosis Society Thursday noon at 12 o'clock, Dr. James Stygall of Indianapolis will be the speaker on the subject, "The Results of Streptomycin in Selected Tuberculosis Cases."

Guests for the luncheon will include members of the Vigo County Medical society, city school and county nurses, public health nurses and representatives of the school administrations for city and county.

Tuberculosis Society

THE Vigo County Tuberculosis Society has raised $17,274.56 of its $20,000 goal, according to an announcement made at the monthly meeting of the society, which was held in the Terre Haute House, Thursday.

Mrs. Virginia Brunswick, executive secretary of the society, reported that there are still 8,186 letters yet to be heard from and urged the people to please send either their contributions or return the Christmas seals in order that a final report might be compiled. The organization feels that with this many yet to be heard from they may yet reach their goal.

Plans were also made to bring an X-ray unit here for industrial and college use. The dates of these visits are to be announced later.

Mrs. Brunswick stated that during December one person with tuberculosis was admitted to the sanatorium at Rockville; two were discharged from the sanitorium and three deaths occurred in the county from the disease.

Referring to the Christmas Seal Sale it was announced that four townships added contributions to their reports already returned which brought some $200 to the fund. They were Miss Norah Johnson of Riley township who now reports a total of $178 for that township; Mrs. Curt DeBaun of Prairie Creek with a total of $124; Mrs. Paul Turner, Nevins, with $98.25, and Mrs. Herbert Lamb of Otter Creek with a total of $463.

Winners of the society's essay contest on Christmas Seal Sales were: Kathryn Newport, Garfield, daughter of Mr. and Mrs. H. C. Newport, 3228 North Sixteenth, first prize; Robert Bosshardt, Wiley, son of Mr. and Mrs. Albert Bosshardt, 2118 South Third, second prize, and Miss Mary Bryant, Wiley, daughter of Mr. and Mrs. L. E. Bryant, 508 South Twelfth, honorable mention.

In Junior high schools awards were made to: Susan Bragdon, McLean, daughter of Mr. and Mrs. Hugh C. Bragdon, 2016 North Eighth, first prize; Patricia Roesch, Woodrow Wilson, daughter of Mr. and Mrs. Herman Roesch, 2327 College avenue, second prize, and Paul Mason, McLean, son of Mr. and Mrs. C. L. Mason, 2244 Garfield, honorable mention.

The first and second place winners in each contest will receive fountain pens which are being donated by Mrs. A. N. Levin, a member of the board.

The judges of the contest were Dr. Stuart Combs, Dr. Bessie Noyes, and Dr. O. G. Wegrich.

Vigo Tuberculosis Society Holds Annual Meeting; Elects Officers

The annual meeting of the Vigo County Tuberculosis Society was held at noon today in the Mayflower Room of the Terre Haute House with Dr. John Thompson of Indianapolis as the principal speaker.

Officers and association members and a large group of guests representing the local hospitals, schools where the tuberculin testing is given, nursing associations, the Vigo County Medical Society and St. Mary-of-the-Woods College, were in attendance. They were presented with a printed annual report outlining the scope of the society's work and the financial condition.

President Louis F. Keifer, who presided for the meeting, stated in presenting the report: "The Vigo County Tuberculosis Society is deeply grateful to the people for their response to our annual Christmas Seal Sale. We assure them we [illegible] they are Mmes. Lorene Cox, Chester Lundy, F. R. Havens, Paul Turner, Herbert Lamb, Curt DeBaun, Howard Fick and Misses Fannie Beard, Henrietta Hahn and Elvira Curry.

The opening section of the annual report dealt with case finding work of the association in high schools, colleges, industry, at the chest clinic and among veterans. In the high schools 2,940 students were tested, and positive reactors from previous years together with those having positive reactions in current tests were X-rayed for a total of 382.

The chest clinic is held monthly by the society at the Public Health Nursing Association, with 233 persons being examined during the year and 22 active cases of tuberculosis found. The society finances will keep faith with them by making the best possible use of every dollar contributed to fight tuberculosis.

"The men and women who volunteered to serve on the Seal Sale committees deserve the gratitude of all residents of Vigo county. They gave their time to promote a movement which is of benefit to all. We wish to thank them for their services."

During the business session, the present officers were re-elected for a one-year term, and six directors were named for a three-year term. The officers serving with President Keifer are Dr. W. G. Rice, vice president; R. F. Nitsche, treasurer; David Bartram, secretary, and W. B. Hice, chairman of the board. Sterling Pitman, chairman of the nominating committee, presented the re-

T. B. Society Will Hear Dr. Stygall

Dr. James Stygall of Indianapolis will be the speaker at the annual luncheon meeting of the Vigo County Tuberculosis Society to be held at 12 o'clock noon Thursday at the Terre Haute House. He will speak on the subject, "The Results of Streptomycin in Selected Tuberculosis Cases."

Among the guests for the luncheon will be members of the Vigo County Medical Society, Terre Haute city school nurses, county nurses, Public Health nurses and representations of the administration department of both the city and county schools.

Tuberculosis Society Board Hears Reports

Directors of the Vigo County Tuberculosis Society at their luncheon meeting at the Terre Haute House yesterday were told that the Christmas seal and bond sale had reached the total of $9,790.60, which is very close to the half way mark of its goal of $20,000.

Virginia Brunswick, executive secretary of the society, reported that the society had purchased gifts for the 33 Vigo County residents who are now in the Rockville and Hillcrest sanatoriums.

She also told members of the board that 52 X-ray certificates have been distributed to restaurants, taverns and other places where food is served that participated in X-ray survey of food handlers recently. The distribution was made by John Eckoff for the City Board of Health.

One township seal sale chairman, Mrs. Lorene Cox, Fayette, brought in her second report on seal sales in her township, which brought the total for that township to $136.30.

T. B. Board Studies X-Ray Unit Plans

Members of the board of the Vigo County Tuberculosis Society at their January luncheon meeting at the Terre Haute House yesterday noon discussed plans for bringing back to Terre Haute the X-ray mobile unit during this year to make surveys in the city schools, the Indiana State Teachers College and industries.

Virginia Brunswick, executive secretary of the society, made reports of the Christmas seal sale and also of patients at the Rockville sanitarium, two of whom were discharged during the past month.

The secretary reported, that 8,000 persons have not yet made reports in regard to Christmas seals sent them by mail and also that the sale is still more than $2,500 short of its goal of $20,000. Total received from the sales, she said, is $17,274.56.

Louis F. Keifer presided at the meeting, which was attended by several guests as well as members of the board.

Vigo Tuberculosis Society Re-elects Louis F. Keifer as President

Louis F. Keifer was re-elected president of the Vigo County Tuberculosis Society at its annual luncheon meeting held in the Wabash Room of the Terre Haute House at noon yesterday.

The staff of officers, all of whom were re-elected are William B. Hice, chairman of the board of directors; Dr. W. G. Rice, vice president; R. F. Nitsche, treasurer, and David Bartrum, secretary.

Members of the board of directors who also were re-elected are Mrs. E. P. Fairbanks, George C. Carroll, Mrs. A. N. Levin, Foster Miles, Miss Lena Rottman, Clarence A. Pound, Mrs. Jonas Waffle, W. H. Durbin, Sterling Pittman, Don O'Rear, John Dinkel, Mrs. Don O'Rear, Miss Katherine Hamilton and William J. Rynick.

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THE MEETING was attended by more than 100 persons, among them a large group of members of the Vigo County Medical Society, nurses, representatives of the city and county schools and all the city hospitals.

The speaker at the meeting was Dr. James Stygall of Indianapolis, who spoke on the results of streptomycin in selected tuberculosis cases.

After greeting the guests at the luncheon, Mr. Keifer introduced the township directors of the association who carried the Christmas seal campaign to success in the townships they represented. They were Mrs. Lorence Cox, Fayette Township; Mrs. Chester Lundy, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Herbert Lamb, Otter Creek; Miss Rannie Beard, Pierson; Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Mrs. Howard Fick, Sugar Creek, and Miss Elviry Curry, Honey Creek.

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HE ALSO presented the guests at the speaker's table who included presidents of the different organizations that helped with this year's seal sale; Dr. James Spigler, who is a director of the Indiana Tuberculosis Assoiation; Anton Hulman, Jr., Christmas Seal sale chairman who has just been elected a state director; the other officers of the association, and Murray Auerbach, excutive secretary of the state association.

Dr. Stygall was presented to the group by Dr. James Spigler. He illustrated his talk on the results of streptomycin he had used in treating tuberculosis, by showing X-rays of the lungs of patients before and after using streptomycin which he said is a mould much like penicillin, but made by a different process. He said that while it is not a cure-all, it has aided with treatment of tubercular patients.

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"THE ARMY uses it in veterans' hospitals in treatment of tubercular patients," he said.

The report of Virgina Brunswick, executive secretary of the society, was in booklet form at each plate. Mr. Keifer expressed the gratitude of the society to the pupils of the Gerstmeyer print shop and John Valle, teacher of printing, who made the books.

The booklet outlined the objectives of the society as well as contained its financial report for the past year and listed all the workers and the organizations that helped with the Christmas Seal sale.

Vigo T. B. Society To Elect Officers

Election of board members and officer for the coming year will be one of the features of the annual luncheon meeting of the Vigo County Tuberculosis Society, which will be held at 12 o'clock noon today in the Wabash Room of the Terre Haute House.

The speaker at the meeting will be Dr. James Stygall of Indianapolis, who will talk on "The Results of Streptomycin in Selected Tuberculosis Cases." Murray Auerbach, executive secretary of the Indiana Tuberculosis Association, will attend the meeting.

Louis F. Keifer, president of the association, will preside and will present special guests.

The reports of Virginia Brunswick, executive secretary of the society, will be in booklets which will be at each plate.

About 115 persons are expected to attend the meeting. Among the guests will be members of the Vigo County Medical Society, principals of the city and county schools and representatives of the administrative offices of the schools, school, county and Public Health nurses, representative from the State Board of Health, representatives from the Union and St. Anthony's hospitals and the local branch of health.

Tuberculosis Society Re-Elects Officers

All officers of the Vigo County Tuberculosis Society were re-elected with William B. Hice, chairman of the board and Louis F. Keifer, president.

Other officers who will continue to serve the society are Walter G. Rice, M.D., vice president; David Bartram, secretary, and Robert F. Nitsche, treasurer.

Members of the board of directors elected for a three-year term are: William B. Hice, Robert F. Nitsche; the president of the Tri Kappa sorority; Clarence A. Pound, Mrs. Jonas Waffle, and Sterling Pittman.

It was announced that Anton Hulman, Jr., has been elected to the board of directors of the state association for a three-year term.

port, and Mrs. A. N. Levin presented the nominations for directors on behalf of R. F. Nitsche, chairman. The re-elected directors are Foster Miles, Miss Lena D. Rottmann, David Bartram, W. G. Rice, W. H. Durbin and Don O'Rear.

Seated at the speaker's table were Dr. James F. Spigler, who introduced Dr. Thompson for the talk on chest surgery and the value of streptomycin; Dr. Thompson, Dr. W. G. Rice, Anton Hulman, Jr., Mr. Bartram, Mr. Keifer, Mayor Vern McMillan, Dr. Paul Bronson of the city Board of Health, and Dr. Frank McCarthy of the county Board of Health.

Mrs. Levin served as chairman of the decorations for the luncheon and the hostesses were the township directors. They are Mmes. Lorene Cox, Chester Lundy, F. R. Havens, Paul Turner, Herbert Lamb, Curt DeBaun, Howard Fick and Misses Fannie Beard, Henrietta Hahn and Elvira Curry.

The opening section of the annual report dealt with case finding work of the association in high schools, colleges, industry, at the chest clinic and among veterans. In the high schools 2,940 students were tested, and positive reactors from previous years together with those having positive reactions in current tests were X-rayed for a total of 382.

The chest clinic is held monthly by the society at the Public Health Nursing Association, with 233 persons being examined during the year and 22 active cases of tuberculosis found. The society finances all X-rays for persons unable to defray the expense.

In the section on treatment, the society reports 24 patients placed in the Indiana State Sanatorium at Rockville and 12 at Hillcrest Tuberculosis Hospital at Vincennes. Pneumothorax treatments were also provided for persons discharged, and nursing service was provided by the Vigo County Nursing service, the Public Health Nursing Association and the city school nurses.

The report is concluded with the review of health education work in the press, radio and the schools and the special services provided to various groups and individuals.

Vigo Tuberculosis Society Re-elects Louis F. Keifer as President

Louis F. Keifer was re-elected president of the Vigo County Tuberculosis Society at its annual luncheon meeting held in the Wabash Room of the Terre Haute House at noon yesterday.

The staff of officers, all of whom were re-elected are William B. Hice, chairman of the board of directors; Dr. W. G. Rice, vice president; R. F. Nitsche, treasurer, and David Bartrum, secretary.

Members of the board of directors who also were re-elected are Mrs. E. P. Fairbanks, George C. Carroll, Mrs. A. N. Levin, Foster Miles, Miss Lena Rottman, Clarence A. Pound, Mrs. Jonas Waffle, W. H. Durbin, Sterling Pittman, Don O'Rear, John Dinkel, Mrs. Don O'Rear, Miss Katherine Hamilton and William J. Rynick.

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THE MEETING was attended by more than 100 persons, among them a large group of members of the Vigo County Medical Society, nurses, representatives of the city and county schools and all the city hospitals.

The speaker at the meeting was Dr. James Stygall of Indianapolis, who spoke on the results of streptomycin in selected tuberculosis cases.

After greeting the guests at the luncheon, Mr. Keifer introduced the township directors of the association who carried the Christmas seal campaign to success in the townships they represented. They were Mrs. Lorence Cox, Fayette Township; Mrs. Chester Lundy, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Herbert Lamb, Otter Creek; Miss Rannie Beard, Pierson; Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Mrs. Howard Fick, Sugar Creek, and Miss Elviry Curry, Honey Creek.

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HE ALSO presented the guests at the speaker's table who included presidents of the different organizations that helped with this year's seal sale; Dr. James Spigler, who is a director of the Indiana Tuberculosis Assoiation; Anton Hulman, Jr., Christmas Seal sale chairman who has just been elected a state director; the other officers of the association, and Murray Auerbach, excutive secretary of the state association.

Dr. Stygall was presented to the group by Dr. James Spigler. He illustrated his talk on the results of streptomycin he had used in treating tuberculosis, by showing X-rays of the lungs of patients before and after using streptomycin which he said is a mould much like penicillin, but made by a different process. He said that while it is not a cure-all, it has aided with treatment of tubercular patients.

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"THE ARMY uses it in veterans' hospitals in treatment of tubercular patients," he said.

The report of Virgina Brunswick, executive secretary of the society, was in booklet form at each plate. Mr. Keifer expressed the gratitude of the society to the pupils of the Gerstmeyer print shop and John Valle, teacher of printing, who made the books.

The booklet outlined the objectives of the society as well as contained its financial report for the past year and listed all the workers and the organizations that helped with the Christmas Seal sale.

T. B. Society Will Hear Dr. Stygall

Dr. James Stygall of Indianapolis will be the speaker at the annual luncheon meeting of the Vigo County Tuberculosis Society to be held at 12 o'clock noon Thursday at the Terre Haute House. He will speak on the subject, "The Results of Streptomycin in Selected Tuberculosis Cases."

Among the guests for the luncheon will be members of the Vigo County Medical Society, Terre Haute city school nurses, county nurses, Public Health nurses and representations of the administration department of both the city and county schools.

Tuberculosis Society Board Hears Reports

Directors of the Vigo County Tuberculosis Society at their luncheon meeting at the Terre Haute House yesterday were told that the Christmas seal and bond sale had reached the total of $9,790.60, which is very close to the half way mark of its goal of $20,000.

Virginia Brunswick, executive secretary of the society, reported that the society had purchased gifts for the 33 Vigo County residents who are now in the Rockville and Hillcrest sanatoriums.

She also told members of the board that 52 X-ray certificates have been distributed to restaurants, taverns and other places where food is served that participated in X-ray survey of food handlers recently. The distribution was made by John Eckoff for the City Board of Health.

One township seal sale chairman, Mrs. Lorene Cox, Fayette, brought in her second report on seal sales in her township, which brought the total for that township to $136.30.

Vigo T. B. Society To Elect Officers

Election of board members and officer for the coming year will be one of the features of the annual luncheon meeting of the Vigo County Tuberculosis Society, which will be held at 12 o'clock noon today in the Wabash Room of the Terre Haute House.

The speaker at the meeting will be Dr. James Stygall of Indianapolis, who will talk on "The Results of Streptomycin in Selected Tuberculosis Cases." Murray Auerbach, executive secretary of the Indiana Tuberculosis Association, will attend the meeting.

Louis F. Keifer, president of the association, will preside and will present special guests.

The reports of Virginia Brunswick, executive secretary of the society, will be in booklets which will be at each plate.

About 115 persons are expected to attend the meeting. Among the guests will be members of the Vigo County Medical Society, principals of the city and county schools and representatives of the administrative offices of the schools, school, county and Public Health nurses, representative from the State Board of Health, representatives from the Union and St. Anthony's hospitals and the local branch of health.

Tuberculosis Society Re-Elects Officers

All officers of the Vigo County Tuberculosis Society were re-elected with William B. Hice, chairman of the board and Louis F. Keifer, president.

Other officers who will continue to serve the society are Walter G. Rice, M.D., vice president; David Bartram, secretary, and Robert F. Nitsche, treasurer.

Members of the board of directors elected for a three-year term are: William B. Hice, Robert F. Nitsche; the president of the Tri Kappa sorority; Clarence A. Pound, Mrs. Jonas Waffle, and Sterling Pittman.

It was announced that Anton Hulman, Jr., has been elected to the board of directors of the state association for a three-year term.

T. B. Board Studies X-Ray Unit Plans

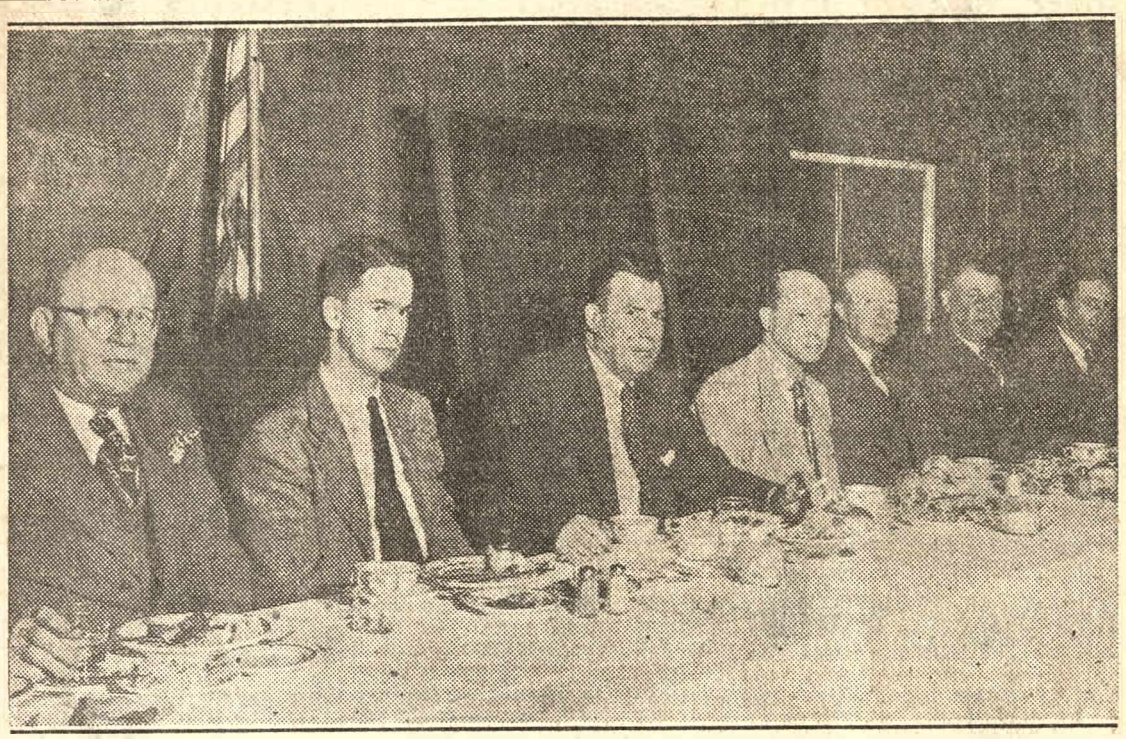
Members of the board of the Vigo County Tuberculosis Society at their January luncheon meeting at the Terre Haute House yesterday noon discussed plans for bringing back to Terre Haute the X-ray mobile unit during this year to make surveys in the city schools, the Indiana State Teachers College and industries.

Virginia Brunswick, executive secretary of the society, made reports of the Christmas seal sale and also of patients at the Rockville sanitarium, two of whom were discharged during the past month.

The secretary reported, that 8,000 persons have not yet made reports in regard to Christmas seals sent them by mail and also that the sale is still more than $2,500 short of its goal of $20,000. Total received from the sales, she said, is $17,274.56.

Louis F. Keifer presided at the meeting, which was attended by several guests as well as members of the board.

Speakers' Table At Annual Tuberculosis Society Dinner



Seated at the speakers' table for the annual luncheon meeting of the Vigo County Tuberculosis Society were: Left to right, Dr. W. G. Rice, vice president; David Bartram, secretary; Dr. James Spigler, advisory committee; Dr. John Thompson, Indianapolis; Louis F. Keifer, president; Mayor Vern McMillan and Anton Hulman Jr., chairman of the Christmas Seal Sale.

TUBERCULOSIS SOCIETY MEETS

Plans Made For the Return of the Mabile X-Ray Unit.

The January meeting of the board of the Vigo County Tuberculosis society was held at noon today at the Terre Haute House with Louis F. Keifer presiding.

The report on the current funds realized from the annual Christmas seal and bond sale was given by the secretary, Mrs. Virginia Brunswick. A total of $17.274.56 has been received toward the $20,000 quota.

Future plans for the return of the X-ray mobile unit to survey schools and industries were discussed, and the report on patients in the past month was given. One was admitted to Rockville; two Vigo county patients were discharged, and there were three deaths.

Additional reports announced by township directors included those by Miss Norah Johnson, Riley township, for $24, bringing the total to $178; Mrs. Curt DeBaun, Prairie Creek, for $69.75, making a total of $124; Mrs. Paul Turner, Nevins, for $25.50, making a total of $98.25, and Mrs. Herbert Lamb, Otter Creek, for $82.53, making the total $463.23.

Mrs. Sally Proffit, who has served as campaign chairman for the previous drives of the Vigo County Cancer Society, will again serve for the April campaign here, according to the announcement by John G. Biel, chairman of the society.

The campaign announcement was made during the meeting Wednesday at the Terre Haute House when the year's report was given by Mrs. Pauline Urbanneck, secretary.

The society opened the control center on South Sixth street in February last year. The report showed that 222 personal inquiries were made at the center in addition to many calls for literature on cancer control. Sixteen clinics were held in the society's detection center, with 109 persons examined. Eight definite and four probable cases of cancer were discovered, and seven of these persons were treated at the society's expense.

Fifty-two educational programs on cancer were given and a total of 451 persons gave service to the organization, including campaign workers, doctors and nurses.

HOPE FOR THE SICK.

The work of the mobile unit of the state health board, here to make school and college tests for tuberculosis, calls attention to the hopes which have been raised in this field by a new medical discovery.

Science now has a good chance to win the long and difficult fight against tuberculosis.

Streptomycin, one of the new miracle drugs, may prove to hold the first real cure, and the strong faith of the medical world in this possibility has led to the inauguration of a costly clinical research program.

A highly significant experiment under the sponsorship of the American Trudeaux society, the medical branch of the American Tuberculosis Association, got under way this month in nine key hospitals. At the same time, the Civilian Production Administration lifted controls on this precious drug, at least temporarily, in hopes that production would continue to multiply.

A limited test conducted through the National Research Council showed streptomycin to be extremely effective in the treatment of tuleremia (rabbit fever), influenza and kidney infections. Results on the typhoid fever test were termed "disappointing and inconclusive," but the question of tuberculosis was thrown wide open.

Dr. Chester S. Keefer of Boston, chairman of the committee on chemotherapeutics of the National Research Council, in charge of this first preliminary test on human beings recommended: "Further studies in the treatment of tuberculosis are urgently needed as soon as adequate supplies are available."

This study lasted only a few months but the cost approached a million dollars. Basic research to determine the value of streptomycin in the treatment of tuberculosis would cost around eight million dollars according to Doctor Keefer's estimate.

The American Trudeaux society has not yet determined just how complete a rtsearch program it will be able to develop. Dr. H. Corwin Hinshaw of the Mayo clinic as coordinator is working on plans. The announcement to date reveals only the provision for streptomycin supplies for a six-month period, but most authorities agree it would take several years to make any conclusive findings.

NEED OF MENTAL HELP IN CASES OF TB STRESSED

Personality Is Cited as Cure Factor

The importance of psychiatry in the treatment of patients with tuberculosis is stressed in an article in the current Journal of the American Medical association, which declares that "the personality of the tuberculosis patient is the controling factor in his cure."

Dr. Jules V. Coleman of the National Jewish hospital in Denver, Dr. Allan Hurst of the Colorado Psychopathic hospital, and Ruth Hornbein, M.S.S., of the University of Colorado school of medicine, authors of the article, urge that any comprehensive program for the cure of tubercular patients should include social service, occupational therapy, vocational counseling, and psychology.

Some Fear Surgery

The article states that some patients refuse to take their illness seriously, while others develop feelings of rebellion and guilt because of having to be dependent on some one else while the disease is being "cured." Some who need surgery fear it, the article continues, and "recovery is facilitated when patients get psychologic help in preparation for surgical treatment," while others, about to be released with the disease arrested, are reluctant to give up the "protection" which they had in the hospital.

In another article in the same issue Dr. Walter C. Alvarez of the Mayo clinic says that "every good physician must, willy-nilly, become a psychiatrist" because today a high percentage of the most troublesome patients are "from the fringes of the huge reservoir of psychopathy."

Results of Nervous Strain

Dr. Alvarez points out that about one person in 13 in this country is either insane or in need of psychiatric help, while one in 19 will eventually be committed to a state asylum.

"A nervous shock or strain," Dr. Alvarez says, "can bring out not only functional disease but sometimes organic disease, such as peptic ulcer, hypertension, arthritis, heart disease, diabetes, disease of the skin, asthma . . . or cerebral thrombosis.

TB DEATH RATE HITS ALL-TIME HIGH IN EUROPE

Plague Sweeps Continent, Group Told at Last Session

All through central and southern Europe tuberculosis has reached dangerous epidemic proportions.

There the mortality rate for the dread disease is currently higher than at any other time in recorded history.

As a typical instance the death rate in Berlin has increased over prewar years by more than 350 per cent; in 1936 there were 302 TB deaths per 100,000 population.

In South America the picture is nearly as dark, with the infection level rising rapidly and epidemic stages existing all through the Continent's rural areas.

AUTHORITIES——

These frightening facts, poles apart from America's proud record of lowering TB fatalities, were read into the record here yesterday at the final session of the forty-third annual meeting of the National Tuberculosis Association.

Authorities for the grim statistics were Dr. Johannes Holm of Copenhagen, Denmark, and Dr. Hector Orrego Puelma of Santiago, Chile.

Back of the terrible European epidemics, Doctor Holm pointed out, lies the war-borne spread of the tubercle bacilli.

Early in the war, he said, tuberculosis patients were forced into work. This not only ruined their own chance of recovery, but permitted the spread of the disease through crowded factories and other places of employment.

BARRACKS——

Additionally, he said, tuberculosis sanitoriums were largely taken over as barracks, sending patients home to infect families and neighbors.

Then when the bombings began, wrecked homes forced peoples into closer proximity. There, as in the over-crowded bomb shelters the tuberculosis carrier was in a perfect position to spread the disease.

Part of the blame for the growing TB rate in such cities as Berlin and Vienna, Doctor Holm placed directly at the door of Russia. Said he:

"Part of the problem is one of nutrition. Where peoples are permitted to supplement their diets in the country, the rate is lower. In large cities which are surrounded by Russian territory that the population from the cities are not permitted to enter, there is almost no possibility of obtaining food additional to the normal ration."

SUPPLIES——

Doctor Holm said that, despite the war, there had been no tuberculosis increase in the Scandinavian countries.

He concluded by strongly urging that the United States join with Denmark in sending supplies and teams of doctors into the epidemic areas as the only possible means of halting the deadly tuberculosis advance.

Doctor Puelma said that South America almost completely lacked standard statistical methods, so that an exact survey of tuberculosis conditions there was impossible.

He urged that a **"Pan-American Conference on Tuberculosis" be held to prepare a uniform system of collecting information so we can speak a common language."**

Bikini Soil Yields New Drug Stronger Than Streptomycin

PHILADELPHIA, May 17 (AP)—Soil from Bikini atoll, scene of last year's atomic bomb tests, has yielded a new drug that has been found twice as powerful as streptomycin in checking tuberculosis germs, Dr. Donald B. Johnstone, of the New Jersey agricultural experiment station at New Brunswick, says.

Reporting the discovery to the Society of American Bacteriologists Friday, Dr. Johnstone said the new drug, called "streptomyces II—Bikinensis," inhibits the growth of many bacteria and tests made on chick embryosis indicate the drug is nonpoisonous. He made no claim to have used it successfully on human beings.

Dr. Johnstone said the germ-inhibiting properties of the Bikini soil had nothing to do with atomic energy. Such soil may exist "in a thousand other places," he explained, adding that he happened to find it on Bikini while he was there as a scientific observer of "Operation Crossroads."

In his experiments at New Brunswick. Dr. Johnstone said, he was aided by Dr. Selman Waksman, discoverer of streptomycin.

REPORT PROGRESS.

What is hailed as one of the most important developments in health matters is surveyed in a report issued yesterday, by the Georgia State Hospital, covering the first large-scale use of the earth mold drug streptomycin in the treatment of tubercular patients. The report says that it has proved successful and saved at least 33 persons who otherwise would have died.

The physicians treated 435 patients at State Hospital with the drug during a three-month "trial" period. There were no failures, according to Hospital Supt. Dr. Rufus F. Payne.

"Seven patients under treatment with streptomycin have died, two of them from causes not connected with tuberculosis," Dr. Payne said. "But none of the deaths can be charged against streptomycin.

"They were among 40 patients considered far advanced cases—that is, utterly hopeless—when treatment began."

Dr. Payne said the 33 "advanced cases whose recovery was held hopeless before the drug was administered have "excellent" chances to get well. That they are living today, he added, "is the greatest proof of the success of streptomycin."

He considers the wide-scale methods used of great scientific as well as humanitarian value. For instance, Dr. Payne said State Hospital specialists have learned

REHABILITATION IN PROGRESS HERE

Counselor Explains What Department Can Do To Restore the Disabled.

By Charles O. Campbell, Counselor.

Charles H. York, age 30, 1622 Hardi.. avenue, has found happiness and useful living in his own home with the aid of the federal-state rehabilitation program for civilians. Paralyzed from the waist down and able to walk only with crutches, Mr. York was unemployed and discouraged over his vocational future when he was placed in contact with the rehabilitation counselor. After an analysis of his medical and vocational needs was made a rehabilitation plan was worked out. Leathercraft was chosen by Mr. York and he is now happily engaged in useful, creative self-employment. Leathercraft is not just a hobby with him as he is finding a demand for his hand-fashioned belts, bill-folds and ladies' purses.

The case of Mr. York is only one of thousands who are able to regain their place in society yearly through the assistance of vocal rehabilitation. Take the case of a local resident who worked as a brick mason. Tuberculosis took him from his job and he spent three long years in a sanatorium, constantly worried as to the future welfare of his family. After release from the sanatorium as an arrested case he realized he would be unable to resume his previous occupation. He consulted the rehabilitation counselor and was sent to a watchmaking school. He is now happily employed in a well-paid occupation which does not endanger his health.

Applicants' Rights.

"If you were to become physically disabled as the result of an accident tomorrow, to what rehabilitation services would you be entitled under existing law?" The answer is that civilians are entitled to essentially the same rehabilitation services as those available to disabled veterans under Public Law 16.

Every citizen in the United States should know the basic principles of the Federal Vocational Rehabilitation Act of 1943. We are all potential users of the services it offers. Some 350,000 people will join the ranks of America's permanently disabled in 1947. Add to this the millions permanently afflicted with the effects of crippling disease: Arthritis, infantile paralysis, cerebral palsy, epilepsy, heart disease, tuberculosis, loss of sight and hearing, and others. The total is staggering.

M'LEAN JUNIOR HIGH.

A program was presented in the auditorium in honor of Susan Bragdon, who won first place in the Tuberculosis Essay contest, and Paul Mason, who won honorable mention.

Louis Keifer, president of the Vigo County Tuberculosis Society, presented the awards. Mrs. Juanita Miller, director of health education for the Tuberculosis Society, spoke to the students on "Tuberculosis."

Karl Nipple was the chairman of the program. The following students took part in the program: Richard Roderick, Sue Irwin, Dave Nicosin, Paul Mason, Susan Bragdon, Carol Crow, Mary Ann McGrew and Mary Alice Hughes.

These essays were written in the eighth grade English classes under the direction of Mrs. Zimmerman. This is the second consecutive time McLean has won.

Accident and disease are no selector of persons. Rehabilitation may be just a big word to you today—but tomorrow it may mean the chance for you to receive needed medical treatment, to learn a trade, to be restored to useful happy living. In vocational rehabilitation it's not what a man or woman has lost, but what he has left that counts.

As rehabilitation is an individual program which must be "tailored" to the needs and abilities of the handicapped person in terms of his medical, social, vocational and economic problems, a detailed discussion of the program is not possible. Here, however, are the pertinent facts about this program that every citizen, either disabled or able-bodied, should know.

The Indiana Set-Up.

1. What it is: A program of vocational rehabilitation and physical restoration is provided by the states with the assistance of the federal government to restore or preserve working ability. In Indiana the State Department of Education with the state superintendent of public instruction, Ben H. Watt, as executive officer is the administrator of the provisions of the law. J. R. Crawley is the state director of the vocational rehabilitation division. Local offices are maintained over the state. Residents of Vigo, Clay, Sullivan, Putnam, Vermillion, Parke, Fountain and Montgomery counties may obtain further information by contacting the counselor, Vocational Rehabilitation Office, City School Administration Building, Terre Haute.

2. The services provide: Medical examinations; necessary medical, surgical, psychiatric and hospital services; necessary prosthetic devices, such as artificial arms and legs, hearing aids, and braces; individual counseling and guidance, including psychometric testing to determine abilities and aptitudes; vocational training in schools, on the job, correspondence or by tutor; placement assistance on the right job; job follow-up to make sure the worker is in the right job; necessary tools, equipment and licenses; and even transportation and maintenance during rehabilitation, if it is essential.

3. Who is eligible: All men and women of working age with physical or mental impairments which constitute a substantial job handicap, are eligible for this assistance. Such services are available, not only for those with obvious disabilities such as amputees, paralytics, spastics and the blind, but for those with unseen handicaps such as tuberculosis, deafness, heart disease and psycho-neurosis. To be eligible a man or woman must be of working age, have a physical or mental disability, and have a reasonably good chance of becoming employable or securing a more suitable job through the rehabilitation services.

Results Demonstrated.

4. Its economic aspects: Of the 41,925 persons rehabilitated in this nation-wide program last year, 18 per cent had never been employed, and 79 per cent were not employed at the time of undergoing rehabilitation. Their average monthly income increased from $24 per month to $147 per month after rehabilitation. Many were on public assistance at a cost of from $300 to $500 per year to the taxpayer, but the total cost of their rehabilitation averaged $300 per case, a single expenditure rather than a recurring one.

5. Its social aspects: Vocational rehabilitation is not a charity, but a public service much in the same sense as our school systems, visiting nurse services, welfare agencies and police and fire departments. Society and government have learned that it is "good business" socially to provide rehabilitation and retraining which will convert a non-productive person into a useful, self-sufficient, contributing member of society.

Conducting Rehabilitation Work

SCENE AT BUREAU IN CITY SCHOOL BUILDING. CHARLES YORK, A CLIENT; RUTH YATES, SECRETARY, AND CHARLES A. CAMPBELL, REHABILITATION COUNSELOR.

T. B. ASSOCIATION HAS EXHIBIT AT COLLEGE

An exhibit of books, health material and posters used by the Indiana Tuberculosis Association will be displayed at the Student Union Building today by Mrs. Clotilde Sanguinet of the Association. She is being brought here by the Vigo County Tuberculosis Society.

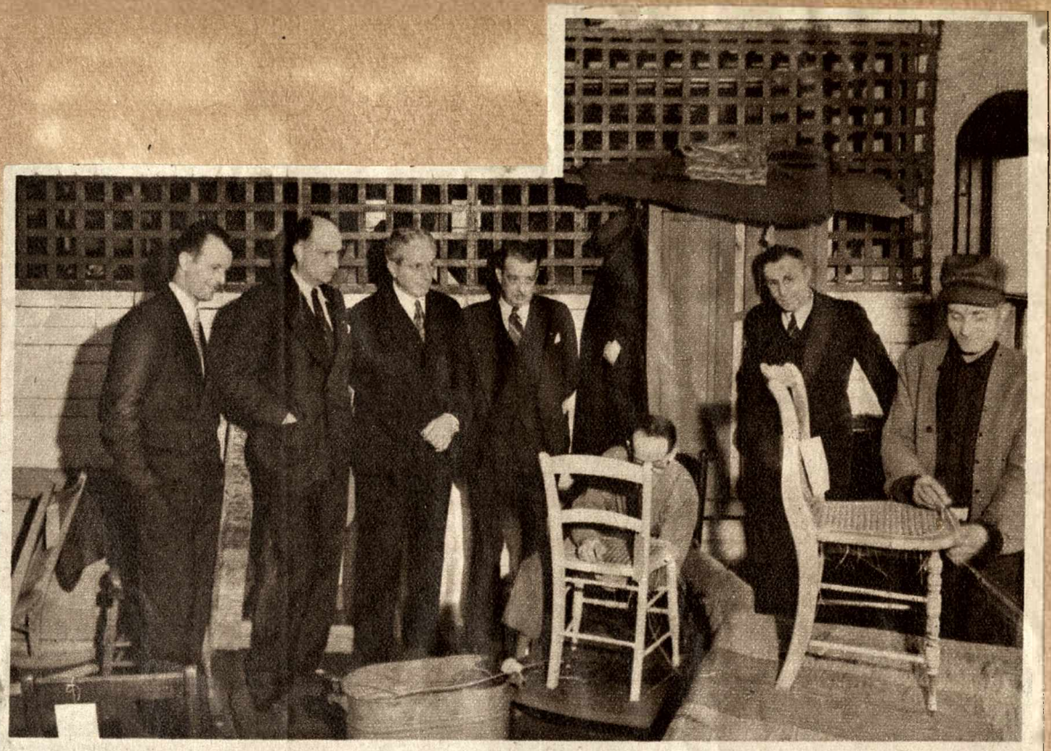
While the exhibit is primarily for student teachers and teachers, Mrs. Sanguinet is glad to talk with the general public concerning the work and answer all questions, Mrs. Virginia Brunswick of the local society, said yesterday.

This is the twelfth visit of Mrs. Sanguinet to the college. The work she is doing is part of the work financed by the sale of Christmas seals.

CHILDREN'S HEALTH WEEK OPENS HERE ON MONDAY

Boy Scouts, Girl Scouts, the Vigo County Tuberculosis Society, the County Cancer Society, Public Health Nurses, the School Cafeteria Health Society, the Terre Haute Chapter of the American Red Cross and other welfare agencies of Terre Haute will join in the celebration of Children's Health Week from Monday through Saturday, May 3, according to an announcement yesterday.

The observance will be a campaign of education, and store windows will be used for health displays.



ROTARIANS VISIT GOODWILL INDUSTRIES—Observe work accomplished in various departments. Left to right: Ted Grob, Jr., J. Quinn, Jack Thornton, Sr., C. L. Shideler, Earl Pike. The workers are J. Haydon and R. Chisler.

IT'S A KILLER STILL—EARLY DIAGNOSIS BEST HOPE IN TB

MANY people can scarcely remember the days when tuberculosis was known and feared as "The Great White Plague." It might be well if they could, for we should never lose sight of the fact that this once most-dreaded of all diseases remains a killer still.

It is true that we have been able to reduce the number of its victims very materially during the past 40 years. We have learned how to take better care of those who are not spared.

DR. BUNDESEN.

And yet, despite all this, in the last year of peace, 1940, well over 50,000 people in the United States died of tuberculosis. And now, as always in the wake of war, tuberculosis is on the march again.

The greatest safeguard the people as a whole can have against it lies in early diagnosis of those cases which do occur. It is here also that those who are afflicted find their best hope.

The earlier the condition is diagnosed and treated, the better is the chance that it can be checked or arrested. Early discovery means that less damage has been done, hence, less time is required for healing. Thus, a shorter period of hospitalization is required and arrest of the disease is brought about at a lower cost.

Early diagnosis also means better protection for the public. The patient's family and friends can be kept out of contact and the spread of tuberculosis from person to person lessened.

Drs. Isidore D. Bobrowitz and Ralph E. Dwork of New York have made a study of 200 patients to determine the factors that aid the physician in making an early diagnosis of tuberculosis. Of the 200 only 37 were without some symptoms in the early stages of the disease.

The symptom most commonly present was cough. Others included expectoration, loss of weight, pain in the chest, weakness, fever and night sweats. In a few cases there were hoarseness, pain in the back, headache and sleeplessness.

Often, the patient is not conscious of his symptoms or ascribes them to some condition other than tuberculosis. For example, the patient often thinks that the cough is due to smoking, and that fatigue and loss of weight are the result of overwork or not eating enough of the right foods.

But, of course, whenever such symptoms are present, a careful study by the physician should be made. The study should include X-rays of the chest.

In over 99 per cent of the cases these physicians believe X-ray examination of the chest will make it possible to diagnose tuberculosis when it is present. In fact, they insist that no patient should be told that tuberculosis is absent unless an X-ray of the chest has been taken.

Tuberculosis was once the great mass killer, pouncing so often and so fatally that it was known as the "captain of the men of death." It could become so again but it is equally true that vigilance can do much, if not to banish it altogether, at least to make it relatively harmless.

If tuberculosis can be discovered by simple X-ray of the chest, then it goes without saying that whenever it is even remotely suspected, that X-ray should be made, and made promptly.

Tuberculosis

Tuberculosis is very serious unless you do something about it. Tuberculosis is a disease which strikes not only the poor but the rich, the old, the young, the black, white, red or any other color. It hits both sexes, and is frequently found in children. It is not easily detected, and may sneak into any body regardless of healthy looking conditions. The first thing that should be done by everyone is to have a doctor's test If there is any indication of the disease immediate treatment should be secured. Delay is dangerous, as the disease can be cured if taken in time.

All of the children of Dresser School are to be given a test for tuberculosis this spring. It will be given by a doctor and nurse. We feel that we are very fortunate to receive this test. This service comes from the Vigo County Tuberculosis Society. It is free to us but is paid by the society from money which comes into the organization from the Christmas seals.

Another very fine thing which should be appreciated by Dresser is the visit to our school of the Mobile Unit from the State Board of Health which carries an X-ray machine. This unit will come in August and will test everyone over 16 years of age for tuberculosis. This is free to our people and we hope everyone will take advantage of it.

Pete Lowe 5-17-48

MERRY CHRISTMAS
1948
USA

Christmas Seal and Bond Campaign Starts, Funds Used to Detect and Arrest Tuberculosis

PLANS have been completed for the seal and bond campaign fund of the Vigo County Tuberculosis Society which opens Monday, Nov. 22, according to Anton Hulman Jr., chairman of the Christmas seal drive. F. Burch Ijams will act as chairman of the Christmas seal bond sale, and Mrs. Hugh J. McGowan as chairman of the seal booth committee. The sale will continue through Christmas.

The local tuberculosis society has many activities throughout the year, but probably its most outstanding work is that of the mobile X-ray. With the use of this X-ray the technicians can visit industries, schools and business organizations and in a short time X-ray all of the employes or school children. In this manner early stages of tuberculosis can be discovered and steps taken to start the cure, which is rest and proper food. Tuberculosis is a disease that is often not discovered until it has a hold and the use of the mobile X-ray has been a means of early discovery. To date the local society has X-rayed 7,607 persons this year and this number will be increased before the year's end.

Seals are mailed out to many individuals who return a check for the amount enclosed. These envelopes are prepared by a committee from the Vigo Salon of the Eight and Forty and the auxiliary of the Krietenstein Post No. 104, American Legion. The Christmas seal bonds are offered to contributors of $5 or more and run in varying denomination to $1,000.

Others aiding in the campaign are the township chairmen who are Mrs. Lorene Cox, Fayette; Miss Elvira Curry, Honey Creek; Mrs. Chester Lundy, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Herbert Lamb, Otter Creek; Mrs. Mae Taylor, Pierson; Mrs. Curt DeBaun, Prairie Creek; Mrs. Henrietta Hahn, Prairieton; Mrs. Ernest M. Murle, Riley, and Mrs. Noel B. Shuck, Sugar Creek.

Louis F. Keifer is president of the Vigo County Tuberculosis Society; Dr. W. G. Rice, vice president Robert F. Nitsche, treasurer, and David Bartram secretary.

Chairman of the board of directors is William B. Hice. Members of the board are Mrs. John L. Bloxsome, Mrs. E. P. Fairbanks, Mrs. A. N. Levin, Mrs. Jonas Waffle, Miss Katherine Hamilton, Miss Lena D. Rottman, George C. Carroll, Foster Miles, Wayne P Watson, William H. Durbin, Sterling Pittman, Don O'Rear, John W. Dinkel, William J. Rynick, and William E. Purcell.

Mrs. Virginia Stewart Brunswick is the executive secretary, and office secretary is Geraldine L. Rogers.

Seal Sale Opening Set for Monday

Boy Scouts of Terre Haute and the city fire department today will announce that the 1948 Christmas Seal sale officially will open on Monday.

A fire truck will go about the city announcing that Monday will be the opening date of the seal sale, returns from which are used to finance the fight against tuberculosis and the care of people who have tuberculosis by the Vigo County Tuberculosis Society.

The Boy Scouts will start out early this morning to deliver bumper signs and posters telling of this year's seal sale.

Girl Scouts of Troop 41 worked at the office of the Vigo County Tuberculosis Society last week assembling the bumper signs. In the group were Mary Kay Dammann, Barbara King, Mary Ann Shulten, Jane Blest, Mary C. O'Connor, Joan Wrin and Mary Frances Buckingham.

The seal sale, which will open Monday and continue until Christmas, is the forty-second annual Christmas seal sale of the nation.

Anton Hulman, Jr., is chairman of the committee in charge of the seal sale in Vigo County and F. Burch Ijams of the Christmas seal bond sale.

PREPARE YULE SEALS FOR MAIL

Sheets of 1948 Christmas seals have been prepared for mailing to residents of Terre Haute and Vigo County later this month by groups of volunteers, according to Mrs. Virginia Brunswick, secretary of the Vigo County Tuberculosis Society.

These 1948 Christmas seal letters will be placed in the mails on Saturday, Nov. 20, so that they will be delivered to residents on Monday, Nov. 22, according to announcement yesterday.

This year's seals show a picture of a small blond boy in red pajamas, sitting on the floor near a fireplace, hands clasped around his knees, waiting for the arrival of Santa Claus.

One of the organizations which has done outstanding work in getting the seals ready to mail is the Ladies Auxiliary of the Krietenstein Post of the American Legion, members of which have given approximately 200 hours of volunteer service to this work.

EDITORIAL

KEEPING FAITH

The 1948 Christmas Seals, which are being distributed by the Vigo County Tuberculosis Association, show a young boy expectantly awaiting Santa Claus before a fireplace from which three empty stockings hang.

It is a typical night-before-Christmas scene in America. The boy knows that Santa Claus will come. He always has. There is no reason to doubt this year.

Yes, on Christmas morning the stockings will be full. The boy's faith will be rewarded.

Will the faith of the tuberculosis association in the people of this community likewise be rewarded when Christmas comes?

Working in cooperation with the health department, the medical profession and other groups, the association has for the past 36 years sponsored a well planned program for the control of tuberculosis here. This program has helped bring down the tuberculosis death rate greatly since the association was organized, yet tuberculosis is still a grave health problem, taking the lives of more young adults than any other disease.

The association depends entirely upon proceeds from the annual sale of Christmas Seals to support its work, its educational, case-finding and other projects.

When the Christmas Seal Sale closes Dec. 25, the association will know whether it will have the finances to continue its activities for the coming year, to expand its services which benefit every resident of Vigo county.

The association has kept faith with us for 36 years. We must keep faith with it by the generous purchase of Christmas Seals to enable our tuberculosis association to continue its campaign against this deadly disease.

Seal Letter 1948

ANNUAL 42ND

Christmas Seal Sale

OFFICERS
CHAIRMAN OF THE BOARD
Wm. B. Hice
PRESIDENT
Louis F. Keifer
VICE-PRESIDENT
Dr. W. G. Rice
TREASURER
R. F. Nitsche
SECRETARY
David Bartram
Executive Secretary
Virginia Stewart Brunswick
Director, Health Education
Juanita W. Miller
Office Secretary
Geraldine L. Rogers

Vigo County Tuberculosis Society

201 Rose Dispensary Building
TERRE HAUTE, INDIANA

November 22, 1948

"Merry Christmas and Good Health!"

This is the message carried by the Christmas Seals which are enclosed. They work the year 'round toward the eradication of tuberculosis in Vigo County and for the better health of our citizens.

Your money has helped to educate adults and children about this disease; it has helped to find and isolate patients; it has been used to control the spread of the disease. It has assisted the patients to rebuild their lives once their disease has been arrested. It has helped to protect you and your children from tuberculosis. Your dollars have helped to cut the tuberculosis death rate in Vigo County 52% during the past 15 years. Many lives have been saved.

Your purchase of Christmas Seals this year will make the continuance of this program possible. Please purchase as many as you can. They are only $1.00 a sheet--$2.00 for all.

Best Wishes,

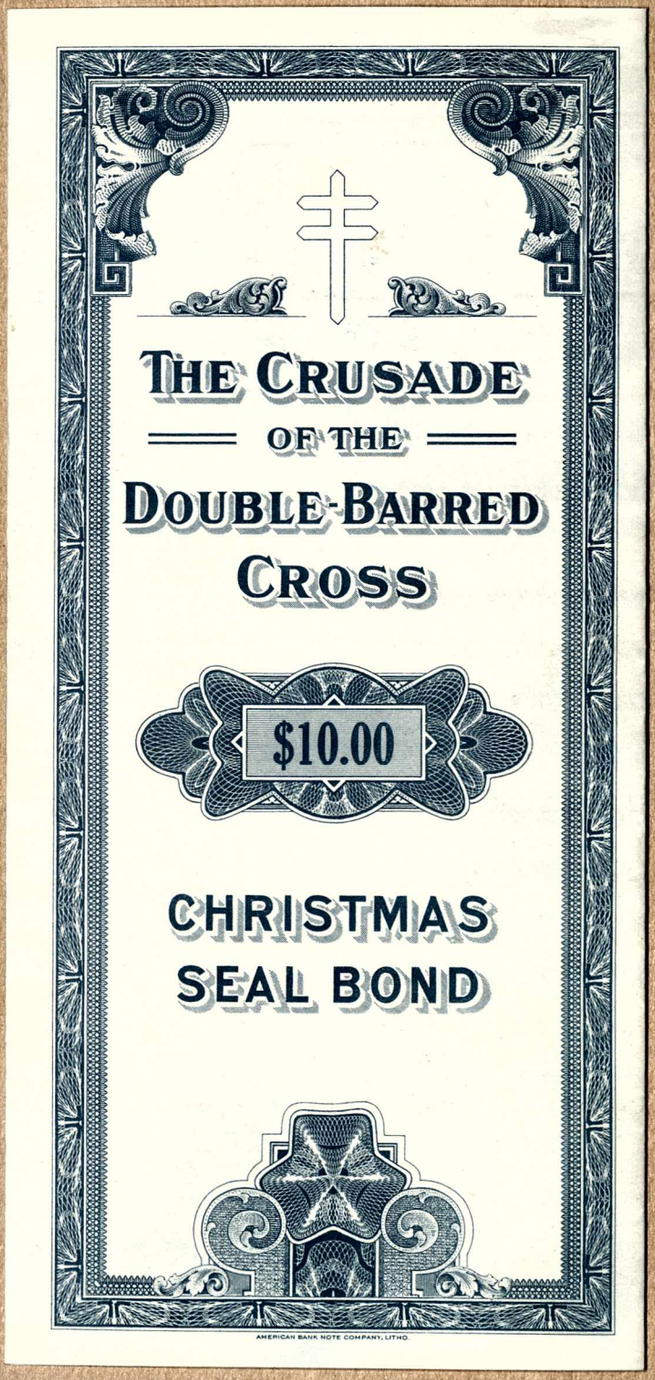
Tony Hulman

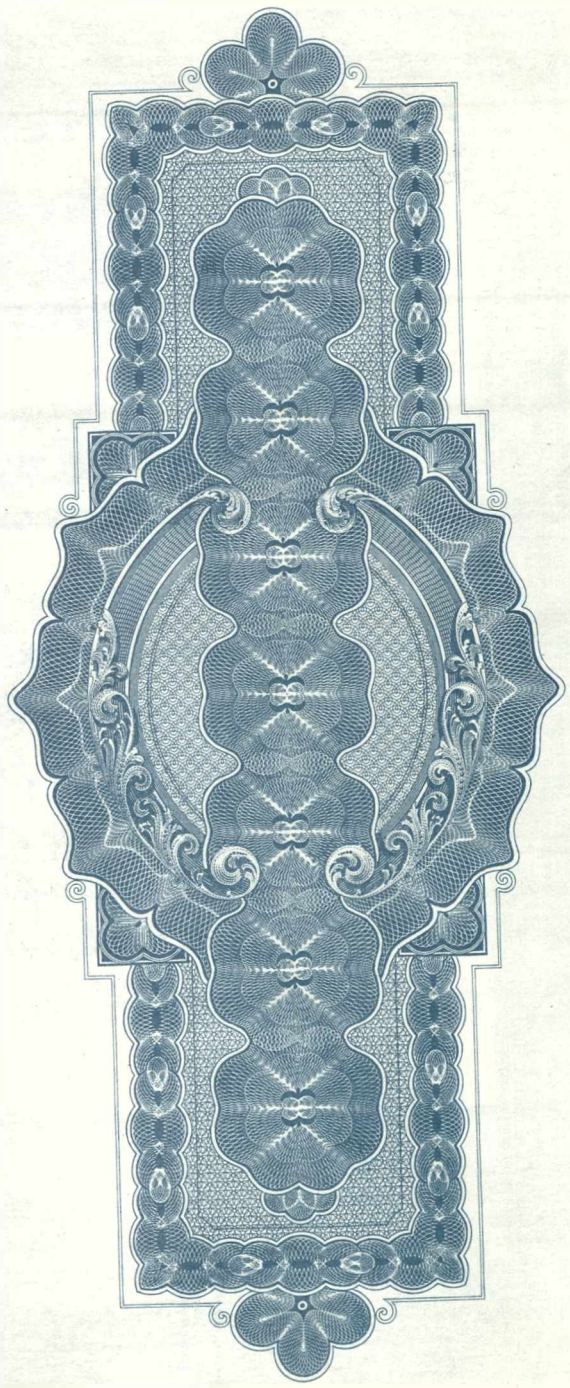
Anton Hulman, Jr.
Chairman, Christmas Seal Sale

JJM

Enc.

P. S. Please use the enclosed envelope for proper credit. Make your check payable to R. F. Nitsche, Treasurer.


THE CRUSADE
OF THE
DOUBLE-BARRED
CROSS
$10.00
CHRISTMAS
SEAL BOND
AMERICAN BANK NOTE COMPANY, LITHO.



$10.00

CULOSIS

Campaign
is certificate is guaranteed
ion of tuberculosis and to

and its affiliated State
Tuberculosis throughout
to be signed for them by
sociation.

James E. Perkins

S E. PERKINS, M.D., MANAGING DIRECTOR

$10.00

$10.00

THE CAMPAIGN AGAINST TUBERCULOSIS

This certificate represents a subscription to the Campaign against Tuberculosis in your community. The holder of this certificate is guaranteed that the money it represents will be spent to hasten the eradication of tuberculosis and to promote the health of the people in this community.

In Witness Whereof the National Tuberculosis Association and its affiliated State and Local Associations conducting the Campaign against Tuberculosis throughout the United States of America have caused this certificate to be signed for them by the Managing Director of the National Tuberculosis Association.

NATIONAL TUBERCULOSIS ASSOCIATION

James E. Perkins

JAMES E. PERKINS, M.D., MANAGING DIRECTOR

XMAS SEAL SALE COMES NOV. 14

F. Burch Ijams and Anton Hulman Jr. Will Lead Forces Making Drive.

Anton Hulman will be chairman of the committee in charge of the 1948 Christmas seal sale in Vigo county to raise funds for the tuberculosis control work of the Vigo County Tuberculosis Society, Louis F. Keifer, president of the society, announced yesterday.

Vigo county's campaign is part of the nationwide 42nd annual Christmas seal sale which opens Nov. 22 and will continue until Christmas.

"Mr. Hulman's record of interest in and service to the community makes him a logical choice for chairman of the campaign again this year," said Mr. Keifer. "His leadership in this annual fund-raising appeal, I am confident, will go far to assure the success of the campaign which is vital to community health."

Mr. Hulman said that he was glad to accept the chairmanship again this year because he was eager to do all he could in support of the tuberculosis society and its expanding tuberculosis control program since it directly benefited Vigo county's health and welfare.

One of the first appointments made by Mr. Hulman was the appointment of F. Burch Ijams as chairman of the Christmas Seal Bond Sale. Mr. Ijams will solicit contributions from individuals and groups that may want to give larger contributions than the average seal sale subscription. Many individuals, organizations and firms prefer to contribute the larger sums according to their means.

"A Christmas Seal Bond, signed by the chairman of the bond sale, is offered each contributor of $5 or more. These bonds are issued in various denominations up to $1,000 and they testify that the purchasers have made sound investments in the protection of their own health and that of their community," said Mr. Hulman.

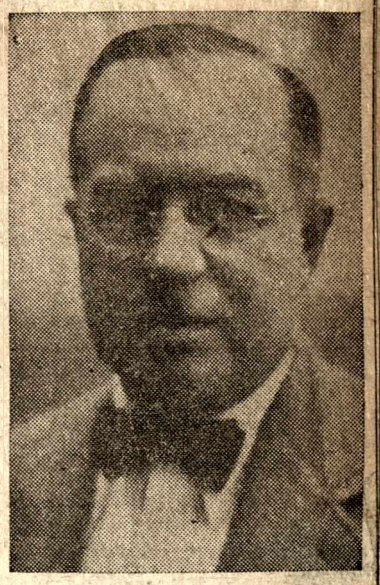
Mr. Ijams, in accepting the appointment, said that he would gladly assume the important responsibilities of the post because he wished to do all he could to assure the continuation and expansion of the tuberculosis society's projects.

Other appointments announced by Mr. Hulman are the chairmen in each of the townships of Vigo county. These chairmen have complete charge of the sale in their respective townships. They are: Mrs. Lorene Cox, Fayette township; Miss Elvira Curry, Honey Creek; Mrs. Frances Newlin, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Herbert Lamb, Otter Creek; Mrs. Mae Taylor, Pierson; Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Mrs. Ernest M. Murle, Riley, and Mrs. Noel B. Shuck, Sugar Creek township.

Other members of the committee, Mr. Hulman said, will be appointed within a few days, and every effort will be made to insure the success of the seal sale.

WILL DIRECT XMAS SEAL SALE

ANTON HULMAN JR., Chairman Seal Drive.



F. BURCH IJAMS, Chairman Seal Bond Sale.

Christmas Seal Delivery Monday To Open Annual Fund Raising

The 1948 Christmas Seal sale opens officially tomorrow in Vigo county, with the delivery of seals in the morning mail to county residents. Vigo county's seal sale is held in conjunction with the nationwide appeal for funds to support a battle against tuberculosis being waged throughout the country by the 3,000 associations affiliated with the National Tuberculosis Association.

The annual seal sale, which will continue until Christmas, represents the only appeal during the year for funds to carry on the year-round tuberculosis control work of the Vigo County Tuberculosis Association. Quota for Vigo county, the minimum needed to carry out the association's 1949 program, is set at $21,000.

"The nationwide fight against tuberculosis today is just as important as it was in 1907, the year of the first seal sale in the United States," Anton Hulman, Jr., said yesterday. Although tuberculosis has dropped from first to seventh place as the cause of deaths in America since 1907, the disease still kills nearly 50,000 Americans annually. While no age is safe from tuberculosis, the disease today is taking the lives of more Americans between 15 and 44 than any other disease.

"In Vigo county alone, 27 persons died from tuberculosis during the past year. We consider every one of these deaths unnecessary as well as tragic, because we know that tuberculosis can be prevented. We also know that our tuberculosis control program is as strong and no stronger than the interest, co-operation and support of every county resident."

Mr. Hulman explained that of the money raised in this county, 83 per cent remains in the county to fight tuberculosis here and the remainder is forwarded to the Indiana Tuberculosis Association. The Indiana Tuberculosis Association sends five per cent to the National Tuberculosis Association to finance its work on a national level. Of the total raised in the county's Seal sale, therefore, 95 per cent will be used within this state.

Seal sale money finances such services in the county as: Tuberculin testing in the city and county schools, X-ray surveys, rehabilitation, chest clinics and health education programs.

"It is an inspiring thought that the American people themselves, through their annual purchases of Christmas Seals, have contributed materially toward the conquest of tuberculosis," said Mr. Hulman.

"But we cannot rest on our laurels while there is still a single case of tuberculosis in the country. We have a long road to travel before we eradicate tuberculosis and we must continue to fight the disease with every means at our disposal. The American people make use of a powerful weapon against tuberculosis every time they purchase Christmas Seals."

SEND SEALS ON HAPPY WAY

Legion Women Give Their Time to Annual Christmas Charity.

Volunteers to assist with the preparations for the 1948 Christmas Seal Sale include the ladies of the Krietenstein Post No. 104 Auxiliary under the chairmanship of Mrs. Judy Strain. This group has served the society in this capacity for the past three years and has offered its time and services "to one of our most important community projects," according to an announcement today by Anton Hulman, county Seal Sale chairman.

This group has been meeting in the office of the Tuberculosis Society daily for a period of about 3 weeks, stamping, assembling, and sealing the Christmas Seal letters which will be mailed to residents of Vigo county on November 22. "Preparing the Christmas Seals for mailing is no small task", said Mrs. Strain. "To date the ladies of the auxiliary have volunteered approximately two hundred hours of service to this task."

The ladies have completed folding the sheets of Christmas Seals which are very attractive this year. They show a small blond boy in red pajamas, sitting on the floor gazing into a lighted fireplace. The child is in front of the blazing fire, hands clasped about his knees, waiting patiently for the arrival of Santa Claus.

Krietenstein Legion Post Ladies Prepare Christmas Seals For Mailing

Ladies' Auxiliary of Krietenstein Post, American Legion, busily engaged at the post home mailing out Christmas seals. In the group, seated, left to right Mrs. Dorothy McGowan, president; Mrs. Ruby Bridges, Mrs. Hazel Pulliam. Standing, left to right: Mrs. Verna Bryant, Mrs. Lucille Lisman, Mrs. Judy Strain, chairman; Mrs. Flonnie Jaeger, Mrs. Ceita Hamaker.

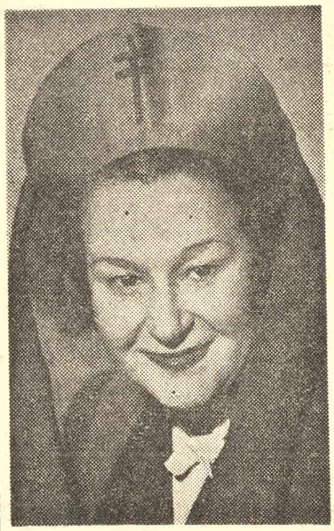
Women's Organizations Volunteer For Christmas Seal Booth Work

Mrs. Hugh J. McGowan, chairman of the Christmas Seal booths in the downtown area, has announced that downtown booths will be open Monday and remain open until Dec. 23 for the convenience of those who did not receive seals in the mail, and for those who may wish to buy more.

Women's organizations of the city and high school and college groups have volunteered their services to the association during the campaign to raise funds for the work of the Vigo County Tuberculosis Association.

The workers will wear headdresses and armbands bearing the double-barred cross, international emblem of the crusade against tuberculosis. The headdresses and bands were designed by Hattie Carnegie.

Mrs. McGowan, president of the Krietenstein Post Auxiliary of the American Legion and active in the Eight et Forty as well as other civic work, has completed the booth schedule for the centers at Hook's Drug Store, Seventh and Wabash; the Post Office, Montgomery Ward & Company in the downtown area and for the Y-Teen High School girls to serve at the various banks on Saturdays until Christmas.



MRS. HUGH J. McGOWAN.

The schedule of volunteer services as announced by Mrs. McGowan follows:

Hook's Drug Store, Seventh and Wabash: Newcomers Club, Mrs. Glen Kellogg; Daughters of the Nile, Badoura Temple, Mrs. H. H. Holstein; Medical Society Auxiliary, Mrs. H. T. Goodman; Letter Carrier's Auxiliary, Mrs. Robert Clark; Army Mothers, Mrs. Ralph Davis; City Council, Parent Teachers Association, Mrs. Harry Paton; First United Brethren church, Mrs. Alex King; Women's Society, First Baptist church, Mrs. James Sullivan; Eight and Forty Auxiliary, Mrs. Gus Theodore; Navy Mothers, Mrs. Addie Owens; Veterans of Foreign Wars Auxiliary, Mrs. Earl Elliott; Daughters of Isabella, Mrs. Charles DePeugh; First Congregational church Guild, Mmes. W. J. Countryman, W. O. Bond.

Postoffice.

Daughters of the American Revolution, Mrs. Grover Roll; League of Terre Haute, Mrs. Weldin Talley; Tri Kappa, Mrs. John Bloxsome; W.S.C.S., Maple Avenue church, Mrs. F. Waltman; Loyal Lydia Class, Central Christian church, Mrs. Harry Scott; National Council of Catholic Women, Mrs. Edward Van Ulzen, Jr.; Kerman Caldron, Mrs. Louise Smock; social science department, Woman's Department Club, Mrs. Fred Brengle; W.S.C.S., Methodist Temple, Mrs. Homer Snell; White Shrine, Mrs. Lester Spencer; Wabash Home Economics Club, Mrs. Robert Clark; Union Hospital, Miss Emily Gifford; Davis Park P.T.A., Mrs. Russell Archer.

Montgomery Ward & Co.: Julia K. Lambert Post, American Legion, Miss Merry Fagg; Kerman Caldron, Mrs. Hazel Newlin; Council of Jewish Women, Mrs. Leon Blum; Terre Haute Federated Clubs, Mrs. Chester Hawkins; East Side Furnishing Society of Union Hospital, Mrs. Mabel Hape; Young Women's Guild, Centenary church, Mrs. Richard Young; Krietenstein Auxiliary of American Legion, Mrs. Hugh J. McGowan; Plus Ultra Guild, Montrose church, Mrs. Zula Tuttle; Order of Eastern Star, Mrs. Bertha Ogle; Fort Harrison Auxiliary of American Legion, Mrs. Earl Prewitt; Wayne Newton Auxiliary of American Legion, Miss Mary Mansholt; Supervisors' Wives, Commercial Solvents Corp., Mrs. Linsey Yrowley.

Y-Teen girls from the local high schools will serve at the various banks on Saturdays. Schools represented will be Garfield, Gerstmeyer, Wiley and Laboratory.

VIGO COUNTY CENTRAL LABOR UNION ASKS LOCAL UNIONISTS TO SUPPORT WORK OF TUBERCULOSIS ASSOCIATION

Anton Hulman Jr. Leads Seal Sale Campaign Which Opened Monday and Will Continue Until Christmas Day—Labor Benefitted

To help the Vigo County Tuberculosis Association continue its efforts to protect the community "against a disease that causes untold suffering among working men and women," the Vigo County Central Labor Union last night voted its full support of the county's 1948 Seal Sale at its meeting at the Labor Temple, South Fifth street.

Proceeds from the Seal Sale, which opened Monday and will continue until Christmas Day, will go to support the work of the Vigo County Tuberculosis Association.

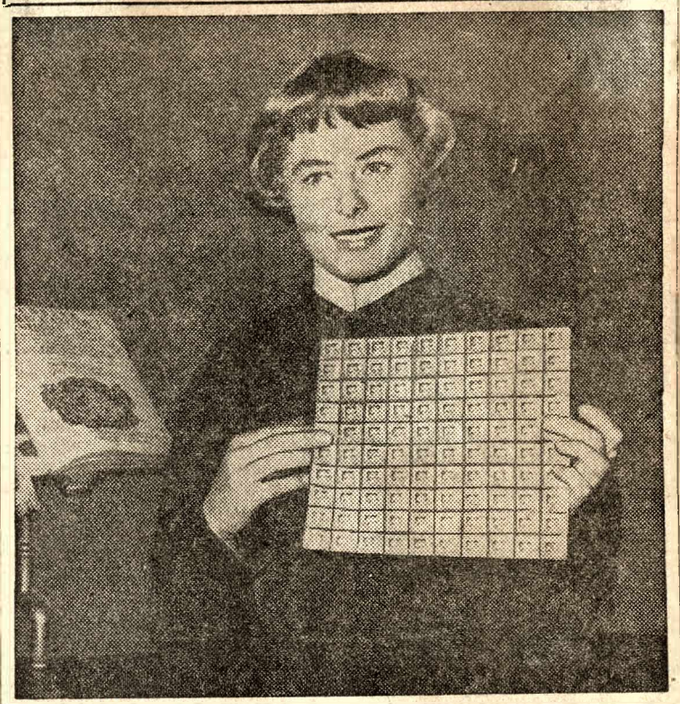
"Tuberculosis may strike anyone, anywhere, it is true," said Mr. Anton Hulman Jr. in opening the drive Monday, "but labor seems to be particularly vulnerable. It kills seven times as many unskilled workers as professional people, three times as many skilled workers as professional people. Labor should be vitally interested in participating in the campaign to eradicate tuberculosis in this community.

"Our tuberculosis association here has been organized for our protection against the disease. We make the protective services of the tuberculosis association possible by buying and using Christmas Seals because the association gets its financial support solely from Seal Sals funds."

Daniel B. Evans, president of the Vigo CLU, said that each union member realizes the importance of the work done by the association that that he is confident that each will do all in his power to personally promote the seal sale among his family and acquaintances.

ANTON HULMAN, JR.
Director Tuberculos Association Christmas Seal Drive.

JOAN IN A NEW ROLE



While filming "Joan of Arc," Ingrid Bergman took time out to star in the 1948 Christmas Seal trailer to be shown throughout the country during the Seal Sale to raise funds for the tuberculosis control work of the 3,000 associations affiliated with the National Tuberculois Association. A supporter of the tuberculosis fight, Miss Bergman bought a large supply of Seals.

Christmas Seal Mail Pouring Into Annual T.B. Fund Chest

The first week's returns of the 1948 Christmas Seal sale in Vigo county brought a total of $2.584.80, it was announced yesterday by Anton Hulman, Jr., Seal sale chairman. This year's Seal sale, the proceeds of which will finance the 1949 tuberculosis control program of Vigo County Tuberculosis Society, opened Monday and will continue until Christmas.

"These returns of the first week indicate that a number of residents have acknowledged their Seals by return mail," Mr. Hulman explained. "Their promptness serves to emphasize the deep interest of the community's people in the work of the Tuberculosis Society to prevent the spread in this community of a disease which kills approximately 50,000 Americans a year.

"Every prompt return means that we are that much closer to the county's quota of $21,000, the minimum needed to make possible the association's 1949 tuberculosis control program."

Boy Scouts Assist.

Boy Scouts from the various troops have been assisting the society during their Thanksgiving vacation. Those troops and the boys working were: Troop 2, Charles Bearley; Troop 7, Steve Snyder and James Porter; Troop 8, Tom Griffith, Larry Thomas and Jim Griffith; Troop 9, Dan Henry and Kenny Hannum; Troop 12, Frank Chopson and Freddie Bartsch; Troop 17, Bill Sorrells, Don Shepherd, Pat Scully, Ronnie Waltermire, Dick Robbins and Phil Lough.

The latest project of the society has just been completed. Nine hundred and fifty-seven food hanlers were X-rayed this week at the Terre Haute House bringing the total number of X-rays made by the society during the year to 8,421. The mass X-ray program is only one of the many activities of the society financed by the sale of Christmas Seals.

Mr. Hulman urged that all residents of Vigo county pledge themselves to "back the 1948 Christmas Seal sale so that the fine work of the Vigo County Tuberculosis Society can continue."

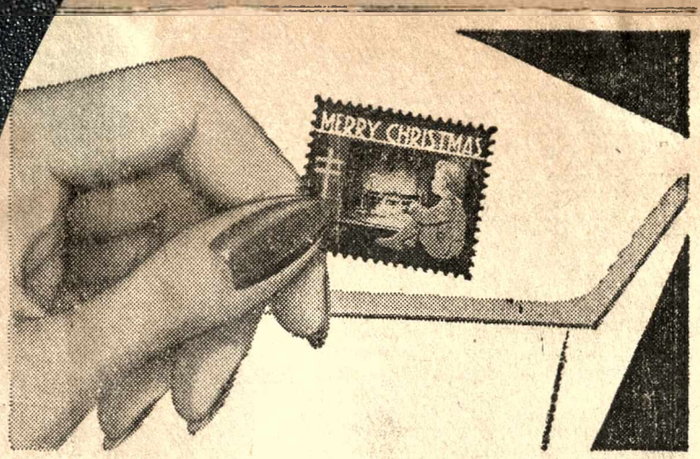
TALKS FROM THE

Top Spot

BY NEMO

FIGHT TB
Buy Christmas Seals

The Labor League's Victory Dinner was a dandy. Plans made by the committee worked out almost to a "T."



The Seal that lives . . . *and lets live*

Christmas Seals live throughout the year . . . make possible 365 days of tuberculosis education, X-ray examination, patient rehabilitation and medical research.

The result? Since 1907 it is estimated that they have helped save an average of *ninety thousand lives a year.*

As always, the 1949 program of the tuberculosis associations will be financed by your purchase of Christmas Seals. So please, take just a moment — send in your contribution today.

Buy Christmas Seals

Due to the importance of the message this space is contributed by

The Maumee Collieries Company
521 Ohio C-2357

McClain Sewing Machine Service
24 South Fifth St. C-1767.

Reiman Lime and Cement Co.
100 North Tenth and One-half St. C-4331.

Terre Haute Heavy Hdw. Co., Inc.
54 North Thirteenth St. C-3335.

Keep the Scales Balanced

Due to the importance of the message this space is contributed by

Terre Haute First National Bank

Hulman & Co.
Terre Haute, Ind.

FIRST TOWNSHIP SEAL SALE REPORTS RECEIVED

First reports of township directors in the annual tuberculosis seal and bond campaign were received yesterday. Three townships reported $202.25.

Total bonds and seals sold to date is $5,364.10. The sale opened Nov. 22, with a goal of $21,000.

Reports received yesterday were from Mrs. Herbert Lamb, Otter Creek Township, $125.75; Mrs. Paul Turner, Nevins Township, $21, and Mrs. Noel Shuk, Sugar Creek Township, $55.50.

MAKING CHRISTMAS LAST

Christmas comes but once a year. Christmas Seals, too, come only once a year. But the work they support goes on 52 weeks a year. When we buy and use Christmas Seals we are contributing to a year-round fight against tuberculosis, a disease which kills 50,000 Americans a year.

Buy and Use Christmas Seals

LIVES SAVED

Since 1904, When the National Tuberculosis Association launched a nationwide campaign against tuberculosis, 4,000,000 lives have been saved from this communicable disease. But TB still kills at the rate of one person every 10 minutes. The year-round work of the NTA and its 3,000 affiliates is supported by Christmas Seal funds.

Buy and Use Christmas Seals

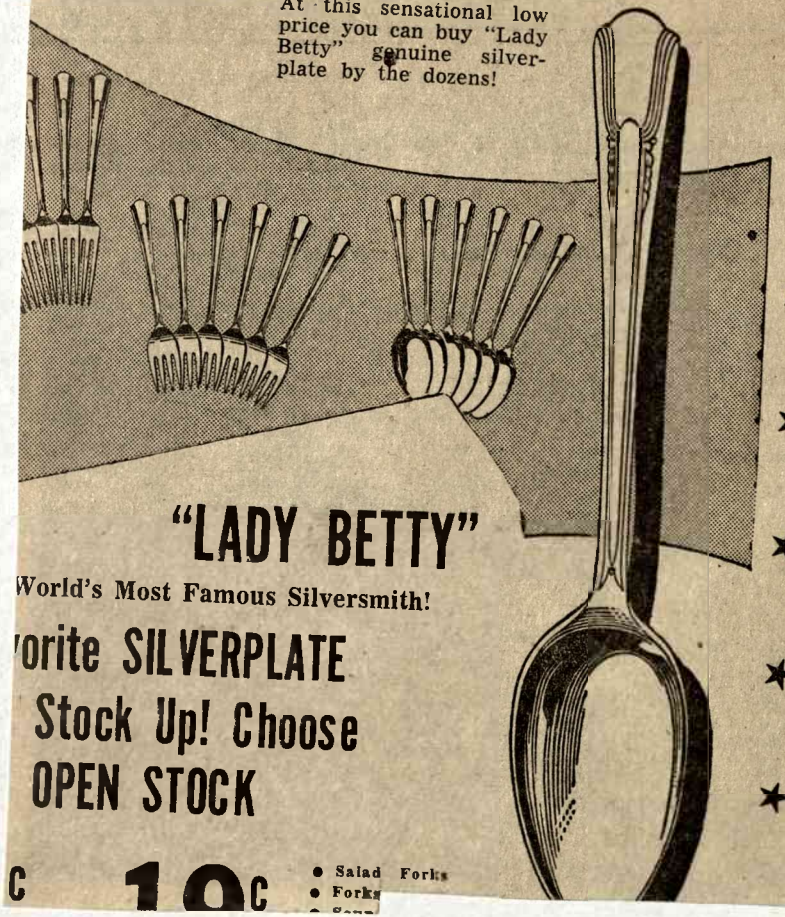
Members of the Vigo County Tuberculosis Society board and staff hear the report of progress in the annual Christmas Seal drive during their December session. Seated, left to right: William E. Purcell, Miss Lena Rottman, Stirling Pittman, Mrs. A. N. Levin. Standing: W. H. Durbin, Mrs. Juanita Miller, John Eckhoff, Dr. L. A. Malone, Mrs. Virginia Brunswick, Mr. Louis Keifer, president, and Mrs. John Bloxsome. The seal total today is $12,470.80 toward the quota of $21,000.

Christmas Seal Sales Launched By Terre Hauteans Tuesday Noon

Attention!

Churches, Clubs, Cafes, Schools!

At this sensational low price you can buy "Lady Betty" genuine silverplate by the dozens!



"LADY BETTY"

World's Most Famous Silversmith!

...orite SILVERPLATE

Stock Up! Choose OPEN STOCK

...c 19c

- Salad Forks
- Forks
- Soup

SPM Gift
Value In
High Fashi...

Lustrou...

GIFT
ROPES

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NEWS in ...
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wear any n...
perfect gif...

Tuberculosis Society Hears Results Of Annual Christmas Seal Sales

iff . . . Lace-Lavish Yoke!

PE GOWN

bow-tied with dainty ribbon and
Youthful little cap sleeve edged
ow, Starlight Blue, Sunset Pink.

5.98

Square "Pinafore" Yoke in Delicate Lace!

LACE-LADEN CREPE GOWN

She will never dream you paid such a teeny SPM price! In soft, rich French crepe that washes like a dream. Long, flowing skirt. Hyacinth Blue, Petal Pink, Jonquil Yellow. 32 to 40.

3.98

Students of St. Mary - of - the - Woods, and of Indiana State Teachers College Tuesday at noon launched the annual Red Cross Christmas Seal sales. This group of seal salesmen included Marilyn Scott, Jeanne Elsperman, Anne Pfister and Mary Lou Cassidy, of St. Mary-of-the-Woods. and Don McCollum, Don Markle, Phyllis Sheeks. Marietta Couch. Miriam Burridge, Dorothy Martin and John Pruitt of Indiana State Teachers College. This sales unit is under the direction of Mrs. Hugh J. McGowan.

REPORT SEALS SALES BRISK

Generous Buying By Terre Hauteans On This Humane Plan.

The first listing of Christmas Seal bonds purchased in the 42nd annual fund campaign of the Vigo County Tuberculosis Society has been announced by the bond chairman, Burch Ijams.

The total bonds and seals sold to date is $5,364.10 toward the goal of $21,000 with which the health education. tuberculin testing, X-ray surveys, research and rehabilitation work of the society is to be carried on for the coming year.

Among the first bond purchasers were: Indiana Coal Producers Association, Navy Mothers Club, Mrs. Hermine Cox, Gillis Memory Chapel, Mrs. A. Z. Foster, Miss Bertha Mayer, Firman Equipment Corp., F. C. Foltz Co., Gartland Foundry, Spring Brook Gun Club, Mrs. Anton Hulman Sr., Daughter of the American Revolution, Frank Prox Co., Inc.; Elks Club, Armstrong-Walker Lumber Co., Veterans of Foreign Wars Auxiliary, Citizens Savings and Loan Association, Blue Ribbon Coals, Inc.; Unique Printed Products Co., Thomas J. Doherty.

Krietenstein Auxiliary, Mrs. Helen G. Fairbanks, Linton-Summit Coal Co., Walter Bledsoe & Co., Hugh B. Lee, Mr. and Mrs. Burch Ijams, Glendora Coal Co., Merchants Distilling Corp., T. H. Heavy Hardware, T. H. Gas Corporation, Hardware Supply Co., Green Line Motor Express, Ind., Mrs. Wm. H. Adams, Mr. Edward S. Lammers, Crane Co., Spectator Publishing Co., Merchants Parcel Delivery, Ind., Byrd Bros. Nehi Bottling Co., Mr. T. Clyde Edwards, F. W. Woolworth Co., Midstates Paper Co.

David Bartram. Wm. Polje, Mr. and Mrs. Walter Talley, Miss Helen Condit, Paul N. Bogart, Mrs. H. B. Talley, R. A. Gilchrist, Miss Mary Beach, Mrs. Anton Hulman, Jr., Terre Haute First National Bank, Vonnegut, Wright & Yeager, Kivit Brothers, Prox & Burget Co., Quaker Maid, Allen & Steen, Miller & Vrydaugh, Terre Haute Savings Bank, Graham Grain Co., Wadley Co., Ben Becker Shoe Co., Levin Brothers, Daughters of Isabella, Zimmerman Coal Co., Harvey Clark Co., Coal Bluff and Coal Creek Mining Cos., Martin Photo Shop, Highland Iron & Steel Co., Bronson Agency, Maumee Collieries Co., Thomson-Symond, U.S. Powder Co., Adamson & Adamson, Mrs. E. L. Shaneberger.

Christmas Seal Sale at $6,026

The sale of Christmas seals and Christmas bonds in Vigo County, which opened ten days ago and will continue until Christmas, reached the total of $6,026.95 yesterday afternoon, according to an announcement at the office of the Vigo County Tuberculosis Society.

The goal for the sale is $21,000.

Two township seal sale directors added to yesterday's total, each bringing in former reports since the sale started. Mrs. Herbert Lamb, director of Otter Creek Township, brought in her third report, $34.90, which brought the total of her sales to $160.65. Mrs. Noel Shuck, director of the sale in Sugar Creek Township, brought in $31.50, which was her second report and brought her total for her township sales to $87.

Members of the Tri Kappa Sorority are in charge of crediting the returns from the seal sale and a group of the members are on duty in the Tuberculosis Society's office each day.

The Christmas bond sale now totals $3,050.

Women Push Sale Of Christmas Seals

Women of Terre Haute and Vigo County sold Christmas seals yesterday—the ones of the city at the booths which were opened Saturday and those of the county in their home townships.

The sale of seals at the booths is in charge of Mrs. Hugh J. McGowan, president of the Krietenstein Post Auxiliary of the American Legion and active in the work of the Eight and Forty. She is being assisted in this sale by the different women's organizations of the city.

Yesterday Daughters of the Nile, Badoura Temple, with Mrs. H. H. Holstein as director, had charge of the booth at the Hook Drug Store at Seventh Street and Wabash Avenue; the League of Terre Haute, of which Mrs. Weldin Talley is president, the booth at the Federal Building, and Kerman Caldron; with Mrs. Louise Smock directing, the sale at the Montgomery Ward & Co. store.

Township seal sale chairmen who brought in reports yesterday were Mrs. Elvia Curry of Honey Creek, whose sale total is $156; Mrs. Lorene Cox of Fayette Township, with a sale total of $82.75, and Mrs. Noel Shuck of Sugar Creek Township, with a total sale of $196.50.

The total of Christmas seals and bonds sold through yesterday was $6,996.75. The seal sale goal is $21,000.

SEAL SALES AT $6,498 MARK

Additional List of Bond Purchases Reported By Chairman Ijams.

Reports of township directors and additional purchases of Christmas Seal Bonds brought the Vigo County Tuberculosis Society fund to date a total of $6,498.45 in the annual drive which has a goal of $21,000.

Mrs. Herbert Lam, director of Otter Creek township, has reported a total sale of $160.65; Mrs. Noel Shuck, director of Sugar Creek township, a total of $87; Mrs. Paul Turner, Nevins township, a total of $21 reported to date.

The additional list of bond purchasers as announced by Chairman Burch Ijams includes the following:

Walker Electric Supply Co., Terre Haute House. Terre Haute Water Works, Kiwanis Club, Indiana Gas and Chemical Corp., Societa Di Mutuo Soccorso—George Washington club, American Loan and Finance Co., International Laborers Union, Mid-Continent Petroleum Corp., Advance Electric Co., Miller-Parrott Baking Co., Model Milk and Ice Cream Co., Industrial Supply Co., Terre Haute Brewing Co., Mr. and Mrs. Chapman Root, Terre Haute Malleable and Mfg. Corp., Cooper, Gambill, Cox and Crawford, J. W. Davis and Co., Great Lakes Steel Corp.—Stran Steel Division, Werner H. Grabbe, Pyramid Coal Corp., Station WTHI, Mrs. Delbert H. Talley, Rotary Club, E. J. Rogers Co., Miss Bonnie Farwell.

Terre Haute Vitrified Brick Works, Laundry Workers Union No. 192, Mrs. James A. Cooper, Jr., Miss Mary Gray, Eastern Star—Twelve Points Chapter, Brick Layers Union No. 5, National Cash Register Co., George O. Dix, Thornton School P.T.A., S. S. Kresge Co., Morris Plan Co., Marshall, Marshall and Batman, Pease-Overton Lumber Co., Mrs. Frederick Tiedman, Tri Kappa, Beta Associate Chapter, P. J. Ryan and Sons, Public Service Co. of Indiana, Howard Clare.

Kroger Grocer and Baking Co., WBOW, Sears Roebuck & Co., Woodrow Wilson Junior Red Cross, Great Atlantic & Pacific Tea Co., Home Packing and Ice Company, Borden's Pure Milk and Ice Cream Co., Eagles Club, Motion Picture Machine Operators Local No. 373, Business and Professional Women's Club, LaSalle Shoppe, Joe Candelori.

CHRISTMAS SEAL SALE PROGRESSING

The Vigo County Tuberculosis Society goal of $21,000 in the annual Christmas seal and bond sale has passed the one-third mark with $8,247.70 received to date.

Booths in the downtown area are being staffed by volunteers from women's organizations of the city through December 23 for the sale of Christmas seals.

New reports from township chairmen are as follows: Linton township, Mrs. Frances Newlin, chairman, $96.50; Honey Creek, Mrs. Elvira Curry, $156; Fayette, Mrs. Lorene Cox, $82.75; Sugar Creek, Mrs. Noel Shuck, $196.50.

One-Third of Way In Seal Sale Drive

More than one-third of the Vigo County Tuberculosis Society goal of $21,000 in the annual seal and bond drive has been reached, it was announced yesterday. Total collections are $8,247.70.

First report for Linton Township was made yesterday by Mrs. Frances Newlin, who turned in $96.50.

Booths in the downtown area today will be manned by members of the Vigo County Medical Auxiliary of which Mrs. H. L. Goodman is president; the Davis Park School Parent Teacher Association, with Mrs. Russell Archer, chairman, and the Terre Haute Federated Clubs, headed by Mrs. Chester Hawkins.

The Medical Auxiliary will be stationed at the Hook Drug Store, Seventh Street and Wabash Avenue; the Davis Park P.-T. A. at the Post Office, and the Federated Clubs at Montgomery Ward Company.

REPORTS MADE ON SEAL, BOND SALE

The sale of Christmas seals and bonds now totals $8,987.25, according to announcement made at the meeting of the Vigo County Tuberculosis Society, held in the Green Room of the Terre Haute House Thursday afternoon. Louis Keifer, president of the society, announced that $4,085 of this total was from the sale of bonds and the rest from the seals.

The total at this time is $235.20 less than it was at the same time last year. The quota of the county is $21,000.

Three township directors of the Christmas Seal sales made reports of the sales in their townships as follows: Miss Henrietta Hahn, Prairieton, $109.50; Mrs. May Taylor, Pierson, $110.90, and Mrs. Herbert Lamb an additional amount to former reports sufficient to bring the total to $326.90.

Seal Sale Passes Half-Way Mark

The Christmas seal sale passed its half-way mark yesterday, the total sales being $10,797.35. The goal of the sale is $21,000, all of which will be used by the Vigo County Tuberculosis Society in its fight against tuberculosis.

The total is expected to go higher today as the reports from the township seal sale chairmen and the different booths at which the seals are sold are brought into the offices of the society.

The booths will be in charge of the following women's organizations today: Hook's Drug Store at Seventh and Wabash, the Women's Society of the First Baptist Church, with Mrs. James Sullivan as president; the Post Ofice, the Women's Society for Christian Service, Methodist Temple, with Mrs. Homer Snell as president; and Montgomery Ward Store, the Plus Ultra Guild of Montrose Methodist Church, with Miss Zula Tuttle as chairman.

Christmas Seal And Bond Sale Totals $8,987

The sale of Christmas seals and bonds now totals $8,987.25, according to announcement made at the meeting of the Vigo County Tuberculosis Society, held in the Green Room of the Terre Haute House yesterday noon. Louis Keifer, president of the society, announced that $4,085 of this total was from the sale of bonds and the rest from the seals.

The total at this time is $235.20 less than it was at the same time last year. The quota of the county is $21,000.

A report of the chest X-rays taken by the mobile X-ray unit of food handlers of the city was made by John Eckoff, food sanitarian, who was a guest at the meeting.

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A REPORT on Vigo County tubercular patients at the Hillcrest and Rockville sanitariums shows that during the past month five patients have been discharged and five new ones have been admitted and one readmitted at Rockville and that one has been discharged and that four have been admitted and one readmitted at Hillcrest.

A report also was made of the tuberculin testing in the city and county junior high schools and of the X-raying of all pupils whose reactions to the tests were positive.

Three township directors of the Christmas Seal sales made reports of the sales in their townships as follows: Miss Henrietta Hahn, Prairieton, $109.50; Mrs. May Taylor, Pierson, $110.90, and Mrs. Herbert Lamb an additional amount to former reports sufficient to bring the total to $326.90.

Clubs to be in charge of the seal booths Friday are National Council of Catholic Women of which Mrs. Edward Van Ulzen is President, United States Post Office; Army Mothers, president of which club is Mrs. Ralph Davis, Hook's Drug Store, and Young Women's Guild, Centenary Methodist Church, with Mrs. Richard Young as president, Montgomery Ward & Co.

Mrs. Hugh J. McGowan, president of Krietenstein Post Auxiliary of the American Legion, is chairman of the Christmas seal booths.

Annual Christmas Seal Fund Drive Edging Toward Half-Way Mark

The annual Christmas seal and bond sale in Vigo county is reaching toward the $10,000 mark in the drive for funds supporting the work of the Vigo County Tuberculosis Society.

Women's organizations are maintaining staffs in downtown booths for the sale of the seals and Y-Teens from the high schools are assisting with sales at the Terre Haute banks on Saturday during the Christmas month.

Additional Christmas bonds purchased by individuals, business firms, and various organizations contribute substantially toward raising the total received to date. The donations include those from the following: Tessman Lumber Co., Pfizer Company, Silverstein Brothers, Davis Park School P.T.A., American Legion Wayne Newton Post, Branam Williams, Inc., Vigo Ice & Cold Storage Co., Young Men's Club of West Terre Haute, Ind., Crawford F. Failey, Tribune-Star Publishing Co., McMillan Athletic Goods Co., Frederick C. Reckert, Joseph Quinn, Walter Bledsoe, S. H. Pawley Lumber Co.

American Legion Pioneer Post No. 340, International Hod Carriers Building & Common Laborers Local No. 204, Owen-Illinois Glass Co., Bon Ton Food Shoppe. Mrs. Wm. M. Myers, Mrs. Virginia Root Maxwell, Andrew E. Miller, Jensen Appliance Shop, Mrs. Alice Sherman Fiotita, Phillip H. Templeton Lynch Coal Operator's Reciprocal Assn., Sigma Alpha Sorority, Newcomer's Club, E. H. Bindley Co., Smith-Alsop Paint & Varnish Co.

Mrs. John E. Talley, Mrs. G. Edward Talley, Ermisch Cleaner, Terre Haute Paper Company, Braden Manufacturing Co., National Biscuit Co., Plasterers & Cement Finishers Union. Indiana Furniture Co., Thompson School P.T.A., Tri Kappa, Gamma Gamma Chapter, Ideal Baking Co., Plumbers & Steam Fitters Union No. 157, Structural Iron Workers Local No. 439, State Bank of West Terre Haute, Benjamin G. Cox, Electrical Workers Local No. 275 and Izaak Walton League.

PRESS SEAL SALES TO MAKE QUOTA

With $11,629.60 received to date in the annual Christmas seal and bond sale, the Vigo County Tuberculosis Society reports the drive running about $300 behind the amount received last year in a similar period.

A total of $21,000 is needed for the work next year, with the drive to be concluded during the Christmas holidays.

Booths in the downtown area for the purchase of seals are located at Hook's Drug Store Seventh and Wabash avenue; post office, and Montgomery Ward, Sixth street and Wabash avenue.

Auxiliary Conducts Seal Sale Booth

Members of the Women's Auxiliary of Lawton Byrum Post of the Veterans of Foreign Wars will have charge of the Christmas seal booth at Hook's Drug Store at Seventh Street and Wabash Avenue today, working under the direction of Mrs. Earl Elliott, its president, according to an announcement of the officers of the Vigo County Tuberculosis Society yesterday.

These officers also announced that the seal sale now totals $12,128.20. The goal for the sale is $21,000.

Other organizations which will have charge of booths are the Supervisors' Wives of Commercial Solvents, Inc., with Mrs. Faye James as chairman at the Montgomery Ward Store, and the Women's Home Economics Club, of which Mrs. Robert Clark is chairman, the booth at the United States Post Office.

SOCIETY URGES SEAL PURCHASING

An appeal to Terre Hauteans to buy Christmas seals for all their Christmas letters and packages was made yesterday by the Vigo County Tuberculosis Society, officers of which announced that the total from the sale of the seals is now $405 behind that of a year ago at this time.

The total from the sale now is $11,629.60.

The following women's organizations will have charge of the booths at which seals will be sold today: Navy Mothers of which Mrs. Addie Owens is commander, Hook's Drug Store at Seventh and Wabash; Wabash Home Economics Club, Mrs. Robert Clark president, United States Post Office, and Fort Harrison Auxiliary of the American Legion with Mrs. Earl Prewitt president, Montgomery Ward Store.

CHRISTMAS SEALS SALES REPORTED

Additional purchases of Christmas seal bonds in the annual drive for funds to finance the work of the Vigo County Tuberculosis Society have been announced as the total in seals and bonds to date reached $12,470.80.

Bonds have been purchased by the following: Miller Electric Co., Bakers Local No. 70, Gillis Drug Company, Fourth Avenue Amusement Co., Vigo County Central Labor Union, Retail Clerk's Union No. 983, Hamilton Harris & Co., Ranes-O'Daniel, Inc., Dr. and Mrs. Ralph N. Tirey.

Hillman's Jewelry Store, Security Loan Co., Terre Haute Teachers Federation, Woman's Department Club, Knights of Columbus, Powers Cleaning Co., Mr. James S. Royse, St. Patrick's Mothers Club, Mrs. Robert Herkimer, Phi Beta Psi Sorority, Citizens Independent Telephone Co.

YULE SEAL SALE FAR FROM GOAL

The Christmas seal and bond sale yesterday reached the total of $13,455.70. Mrs. Noel Shuck of Sugar Creek Township added $123.60 to the sales in the city and brought the total from her township.

Officials of the Vigo County Tuberculosis Society have sounded an appeal to persons not to mail a package without adding Christmas seals, since these finance the fight against tuberculosis in Vigo County. They have also sounded a call to all persons who received Christmas seals through the mail and have not yet made reports on them to do so as soon as possible.

The goal for the seal sale is $21,000, all of which is needed for the work of the Tuberculosis Society in this county.

Christmas seals will be sold at only one booth, that at the Post Office, the rest of this week, with members of the East Side Furnishing Society manning the booth. Mrs. Mabel Hape, president of the society, with Mrs. Ethel Johnson and Mrs. Grace McGuire had charge of the booth yesterday.

SEAL SALES NEEDING LAST HOUR PUSH

The Christmas Seal fund reached $13,815.05 today with the officials of the Vigo County Tuberculosis Society stating that increased returns on the stamps mailed to local citizens will be necessary to meet the goal of $21,000.

The quota of $21,000 is needed for the society's work through the coming year.

Seals will be sold downtown at one booth only this week in the Post Office with members of the East Side Furnishing Society in charge.

Christmas Seals

The Vigo County Tuberculosis Society has announced a total of $12,982.70 in contributions to date as its annual Christmas Seal and bond sale enters the final stages.

Miss Elvira Curry, director of the sale in Honey Creek township, reported an additonal $69 for a total of $225 from that area.

Society to Head Yule Seal Sales

The East Side Furnishing Society of Union Hospital will have charge of the booth at the United States Post Office at which Christmas Seals will be sold today and Friday, according to an announcement yesterday by officers of the Vigo County Tuberculosis Society, the work of which is financed by the money obtained from the seal sale.

Mrs. Mabel Hape, as president of the society, is booth chairman at the post office. Eloise Crimrin, Stella Hopkins and Pearl Amacher will be her assistants at the booth today.

The total received by the society from the sale of Christmas Seals and bonds reached $14,299.95 yesterday. Miss Henrietta Hahn of Prairieton Township brought in $66.15 of this total from sale of seals in that township. Her returns yesterday brought total returns from Prairieton to $175.65.

The quota from Vigo County is $21,000.

Christmas Seals Still Outstanding

With a total of $14,994.70 reported by Christmas day in the campaign for funds to support the work of the Vigo County Tuberculosis Association during the coming year, officials urged continued response from those who received Christmas Seals by mail in order that the quota of $21,000 may be reached

Mrs. Paul Turner of Nevins Township reported additional receipts of $69 making a total of $90 for that township. Another township director reporting was Mrs. May Taylor of Pierson township with an additional $3 for a total of $163.90 contributed.

YULE SEAL SALE GAINING SLOWLY

Sales of $17 in seals and bonds were reported yesterday by Mrs. Herbert Lamb, director of the annual drive in Otter Creek Township. This is the fifth report made by Mrs. Lamb, bringing the township total to $408.80.

The booth in the Post Office today will be manned by members of the East Side Furnishing Society of Union Hospital. Women who will be on hand to sell bonds and seals are Mrs. Ruth Smith, Mrs. Nora Kingery, Mrs. Elsie Spencer and Mrs. Amy Kord.

Total sales yesterday in the campaign were reported at $13,815.05, which is about $2,000 above the half-way mark in the goal of $21,000.

For excellence in 1947
Christmas Seal Sale
18.6 per Capita
this Certificate is awarded to
Vigo County
Indiana Tuberculosis Association

Executive Secretary

C.R. Wilson

monies

Tuberculosis Society Holds Annual Meeting, New Drug Aids In Curing Disease

THE annual meeting of the Vigo County Tuberculosis Society was held Thursday noon in the Wabash Room of the Terre Haute House with Louis F. Keifer, president of the organization, presiding. Mr. Keifer introduced Anton Hulman Jr., county chairman of seal sales, and announced he had been elected a director of the Indiana Tuberculosis Society.

The speaker at the meeting was Dr. James Stygall of Indianapolis, who spoke on "The Results of Streptomycin in Selected Tuberculosis Cases." He said that Streptomycin was not a cure-all, but was an aid in curing tuberculosis, and that the Army in using it had found the drug of value. He stated its use caused some ill effects on the patient, but most of these were overcome in the end. In some cases it was found the drug did not effect all T. B. germs and that the disease returned after the

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submitted by Mrs. Virginia S. Brunswick, executive secretary of the local organization. The annual report in attractive book form, was designed and printed by the students in the Gerstmeyer Technical high school under the supervision of Instructor John Valle.

The nominating committee composed of William J. Rynick, chairman, Dr. W. G. Rice, and John Dinkel, made its report and all officers were re-elected for another year. These were Keifer, president; Dr. Rice, vice president; Robert F. Nitsche, treasurer, and David Bartram, secretary. Re-elected to the board of directors for a three-year term were Mrs. Jonas Waffle, Clarence A. Pound, Sterling Pittman, Hice, and Nitsche.

patient had reached that point where he could be considered well, but it is the only drug that has any definite effect on the disease.

Following his talk, Dr. Stygall showed some pictures which illustrated the points he had made in his talk.

Others at the speaker's table included Murray Auerbach, executive secretary of the Indiana Tuberculosis Association; William B. Hice, chairman of the board of directors; Dr. James F. Spigler, a member of the state board of directors; Edward S. Everett, city attorney and representing the city administration; Mrs. Margaret Nehf and Mrs. R. Earle Prewitt, representing the Eight et Forty; Mrs. Hugh McGowan, chairman of the seal sale booth committee; Mrs. Arthur Artis, president of the auxiliary unit of Krietenstein Post No. 104, American Legion, and Mrs. Harvey Hall, chairman of the volunteer workers for the seal sale.

In the business meeting the annual report was submitted by Mrs. Virginia S. Brunswick, executive secretary of the local organization. The annual report in attractive book form, was designed and printed by the students in the Gerstmeyer Technical high school under the supervision of Instructor John Valle.

The nominating committee composed of William J. Rynick, chairman, Dr. W. G. Rice, and John Dinkel, made its report and all officers were re-elected for another year. These were Keifer, president; Dr. Rice, vice president; Robert F. Nitsche, treasurer, and David Bartram, secretary. Re-elected to the board of directors for a three-year term were Mrs. Jonas Waffle, Clarence A. Pound, Sterling Pittman, Hice, and Nitsche.

/ilson, how he earned his money pickin[illegible]
elling newspapers and later working at the G[illegible]
hemical Works. "His story is not a myth, it [illegible]n
merican story," said Conover. He spoke of Wil-
on's father, Garrett A. Wilson, who sat at the
peaker's table, and his mother who passed away
vo years ago, saying that it was the character,
bility, stamina and endurance of these parents
assed on to the son that had aided him in reaching
is success.

Anton Hulman Jr., president of the Chamber of
ommerce, acted as master of ceremonies. Mayor
alph Tucker welcomed the distinguished guest to
ie city, and Dr. Donald B. Prentice, president of
ose Polytechnic Institute, introduced Wilson. Dr.
rentice spoke of Wilson's remarkable record at
ose Poly, which he accomplished while doing out-
de work and extra curricular activities.

Wilson thanked the city for its "warm welcome"
id said it had been a most wonderful day, a day
iat he would cherish the rest of his life. He said
iat this reception could only happen in America,
iat it gave you faith in America and pride in being
i American. He spoke of the history and growth

PATIENTS AT INDIANA STATE SANITARIUM, near Rockville, hold party with Bill May, master of ceremonies; Raphael Fleming, pianist; Don Ashcraft and Josephine Zownir (front row right) rehabilitation co-ordinator at the sanitarium, in charge.

SEAL SALES TOTALS REACH $15,938.30

Christmas Seal and bond sales reached the $15,938.30 mark today in a post-holiday upswing as additional reports and donations were received by the Vigo County Tuberculosis Society in the Rose Dispensary Building.

Two township directors have made further reports. Mrs. Lorene Cox of Fayette township reported additional sales of $72.20, for a total of $207.27. Mrs. Ernest Murle of Riley reported $64.50 for a total of $185.50.

Reminder cards are being sent to those persons who received the Christmas Seals by mail and have not yet responded.

SEAL SALE FUND NEARING $16,000

Sale of nine additional tuberculosis bonds was reported yesterday. The total in the Christmas seal and bond sales in the county now is $15,938.30, the Vigo County Tuberculosis Society reports.

Township director reports made yesterday were $72.20 by Mrs. Lorene Cox of Fayette Township, bringing the township total to $207.27, and $64.50 by Mrs. Ernest Murle of Riley Township, making its total $185.50.

Additional bonds reported are Woodrow Wilson Junior High School pupils, J. C. Penney Company, Paintmakers Union 1123, Advocate Publishing Company, Terre Haute Engraving Company, Railway Employes Union 1064, Herm Rassel, Jaycee Wives and Krietenstein Post 104, American Legion.

Reminder cards now are being mailed to those persons who received Christmas seals by mail and have neither returned them nor sent in the money for them.

SEAL SALE FUND REACHES $16,226

Township chairmen added $124.05 to the Christmas seal sale returns at the office of the Vigo County Tuberculosis Society yesterday, bringing the total received from the sale to $16,226.98.

The chairmen were Mrs. Frances Newlin of Linton Township who reported $62.55 additional sale of seals in her township, which brought the total amount sold in that township to $159.05, and Mrs. George Morey of Lost Creek Township whose additional report of $61.50 brought the total in that township to $189.35..

The quota for the county is $21,000.

SEAL SALES REACH TOTAL OF $16,419.40

Additional sales of Christmas bonds and reports from Christmas Seal chairmen in the various townships have aided in boosting the tuberculosis fund to $16,419,40, according to the Vigo County Tuberculosis Society.

Bond purchases have been made as follows: Hazledine Company, Deep Vein Coal Company, Root Dry Goods Company, Wabash Fibre Box Company, and Women's Society of Christian Service of the Calvary Methodist church.

Additional township reports bring totals as follow: Prairie Creek with Mrs. Curt DeBaum director, $239; Linton township with Mrs. Frances Newlin as director, $159.05; Lost Creek township with Mrs. George Morey as director, $189.35.

Yule Seal Sale Fund Within $4,000 of Goal

Less than $4,000 of the $21,000 goal of the Vigo County Tuberculosis Society remains to be raised. Total seal and bond sales reported yesterday was $17,297.80.

Reminder cards have been mailed to all persons who were sent seals and who have neither returned the seals nor sent in money.

Townships Report On Sale of Seals

The township chairmen for the sale of Christmas seals have sold a total of $2,352.17 worth of 1948 seals, according to an announcement at the Vigo County Tuberculosis Society yesterday. The society also announced that additional reports of seal sales this week had boosted the total of the sales in the county to $16,419.40.

Township chairmen and the total amount of seals sold in their townships, according to reports at the present time follow:

Sugar Creek, Mrs. Noel Shuck, chairman, $511.60; Honey Creek, Miss Elvira Curry, $225; Riley Township, Mrs. Ernest M. Murle, $185.50; Nevins, Mrs. Paul Turner, $98; Pierson, Mrs. Frances Taylor, $163.90; Linton, Mrs. H. Newlin, $159.05; Prairieton, Miss Henrietta Hahn, $175.63; Fayette, Mrs. Lorene Cox, $207.27; Prairie Creek, Mrs. Curt DeBaun, $91, and Lost Creek, Mrs. George Morey, $127.85.

SEAL SALE FUND REACHES $17,602

Reports sent in by township Christmas Seal chairmen and by Terre Haute purchasers of seals have brought the total received from the sale of seals and bonds in Vigo County to $17,602.35, according to an announcement made by the Vigo County Tuberculosis Society yesterday.

Township chairmen who made reports of additional sales yesterday are: Mrs. Paul Turner, Nevins Township, $121.50, which brought her total sale to $150.50; Mrs. George Morey, Lost Creek, $64.50, making her total sale in that township $192.35, and Mrs. Noel Shuck, Sugar Creek Township, $36, bringing her total sales in the township to $547.60.

The office staff of the Vigo County Tuberculosis Society has mailed 6,660 reminder cards to persons to whom seals were sent with the hope that when these are answered the county's quota of $21,000 will be reached.

Tuberculosis Fund

A total of $18,398.38 has been contributed to date toward the $21,000 needed to support the work of the Vigo County Tuberculosis Society during the coming year. Additional contributions and reports from the Christmas Seal and Bond work are being urged by the officials in order that the battle against the disease may be continued in full force.

YULE SEAL SALE RETURN AT $20,177

The Christmas seal and bond sale returns have reached a total of $20,177, according to Louis F. Keifer, president of the Vigo County Tuberculosis Society, the work of which is financed by the sale.

Mr. Keifer pointed out yesterday that only a little more than $800 has to be collected from this sale before the county's quota of $21,000 is reached. He joined other officers of the organization in expressing the hope that the quota will be reached within a few days time.

Reminder cards to persons who received their seals and have not made payment for them were mailed to them last Friday.

The entire program on the society's fight against spread of tuberculosis and cure of persons who have it is financed by the returns from the seal sale.

FIGHT TB
Buy Christmas Seals

A WORTHY CONTRIBUTION

AS Beth sat in her home, her heart yearned to be with her playmates. This was impossible, for you see when Beth was but a child she was attacked by a dreadful disease known as T. B. Beth's parents didn't have enough money to provide for her recovery. The best they could do was ask for the help of a kind-hearted doctor. Christmas was drawing near, and Beth's only wish was that the kind people of America would buy the Christmas Seals. "I might once more be able to return to school and my friends," said Beth aloud, "if they would."

Four days before Christmas a letter arrived stating, "You may send your child to the nearest hospital for a test and treatment." Beth's eyes were glowing. God had heard her wish. Some persons were giving Beth another chance for life.

"I promise I will do my best when I am older for the children in my predicament," she said.

Beth went to the hospital and soon recovered. She is one of the million children who have been fortunate to receive treatment. Beth is one of our outstanding people now because money from the sale of Christmas Seals helped restore her health.

The purchase of seals may be your contribution to an unfortunate child.

Varda Levin, 8B

TALKS FROM THE
Top Spot
BY NEMO

FIGHT TB
Buy Christmas Seals

Anton Hulman, Jr., has found time—and how does he do it?—to handle the job connected with the annual Christmas Seal Sale.

* * *

The funds obtained through the sale of these seals work the year 'round toward the eradication of tuberculosis in Vigo county and for the better health of our citizens.

* * *

Mr. Hulman points out that it has been your money which has helped to educate adults and children about tuberculosis; it has helped to find and isolate patients; it has been used to control the spread of the disease.

* * *

And, perhaps most important of all, it has assisted the patients to rebuild their lives once the disease has been arrested.

* * *

It has helped to protect YOU and YOUR CHILDREN from the dread disease.

* * *

Your dollars have helped to cut the tuberculosis death rate in Vigo county 52 per cent during the past 15 years.

* * *

Your purchase of Christmas seals this year will make the continuance of this program possible, according to Mr. Hulman.

22 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

21 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

20 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

19 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

19 Shopping Days 'Til Xmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

18 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

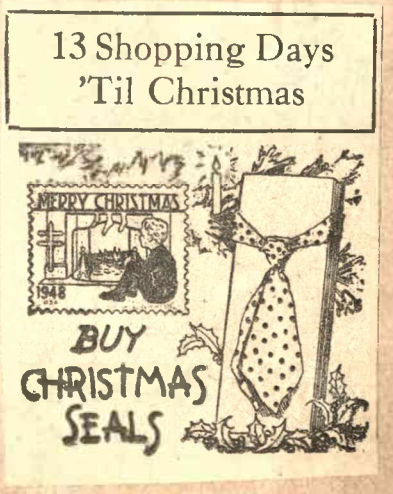
18 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

17 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

16 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

15 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

14 Shopping Days 'Til Christmas
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948


13 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

13 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

12 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

11 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

11 Shopping Days 'Til Christmas
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

11 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

10 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

10 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

8 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

8 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

7 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

6 Shopping Days 'Til Christmas
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

6 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

5 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

5 Shopping Days 'Til Christmas
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

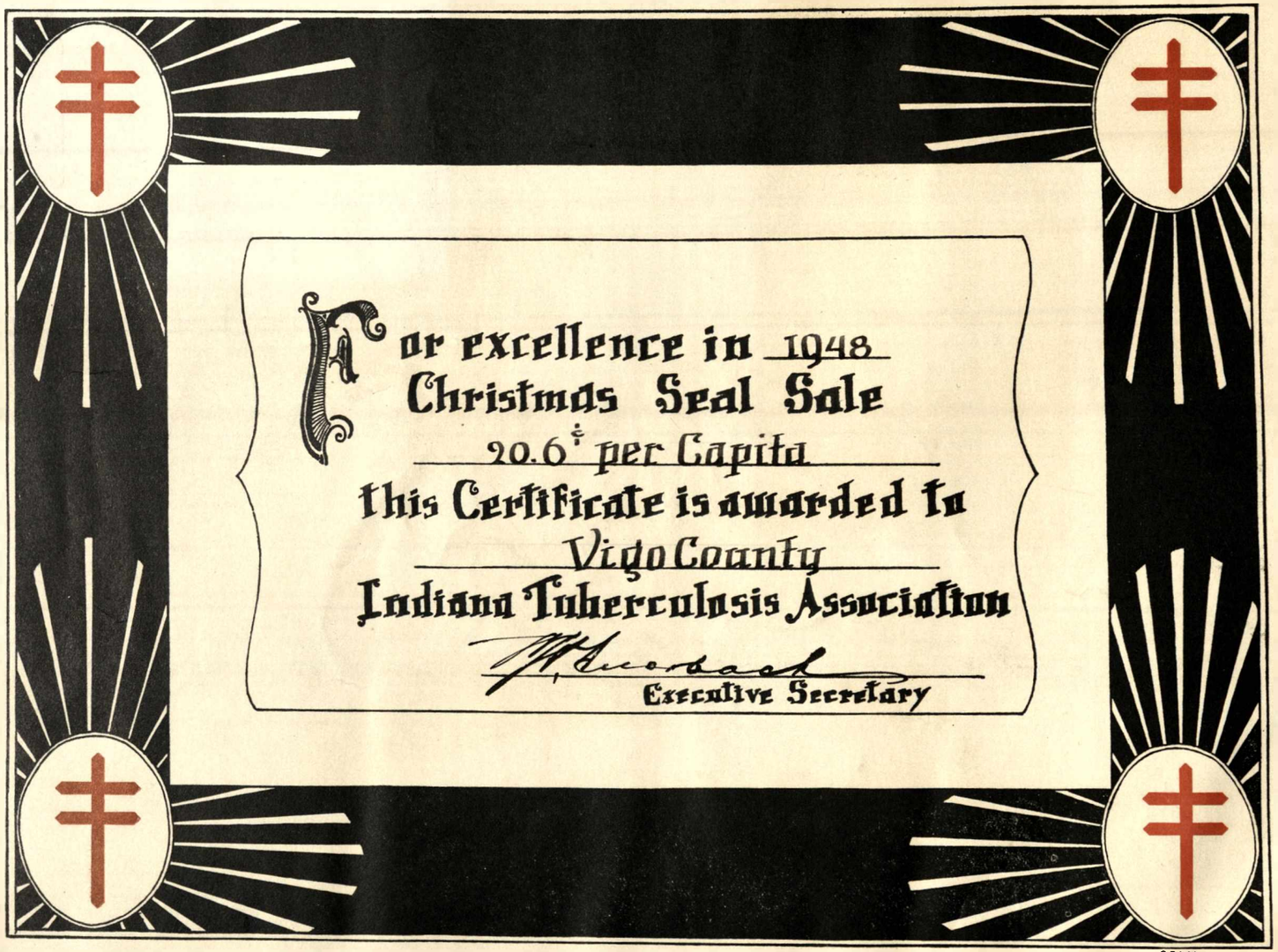
4 Shopping Days 'Til Christmas
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

4 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS

3 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

3 Shopping Days Left 'Til Christmas
TOYS
BUY CHRISTMAS SEALS
MERRY CHRISTMAS
1948

2 SHOPPING DAYS LEFT
MERRY CHRISTMAS
1948
BUY CHRISTMAS SEALS


For excellence in 1948
Christmas Seal Sale
20.6¢ per Capita
this Certificate is awarded to
Vigo County
Indiana Tuberculosis Association
Executive Secretary
C.R. Wilson

Winning Essay Letters Stress Early Treatment Of Tuberculosis

The Vigo County Tuberculosis Society has announced winners in the annual Double Barred Cross composition contest for school students with Miss Joan Collister of Wiley High School winning the senior division and Hugh Lynch of Sarah Scott Junior High School, the junior division.

Miss Collister is the daughter of Mr. and Mrs. F. G. Collister of 915 South Seventh street. Hugh Lynch is the nephew of Mr. and Mrs. William Mathis, 1103 Voorhees.

Second place winners in each division were: Miss Margaret Edith Myers, daughter of Mr. and Mrs. Oscar L. Myers, 2024 North Fourteenth street, a Garfield High School student, for second place in the senior division; Joan Kiewig, daughter of Mr. and Mrs. Homer Kiewig, R. R. 1, West Terre Haute, Sara Scott School, second place in the junior division.

This year the contestants were asked to write a letter to a friend who had developed early tuberculosis. She had written, asking for advice, and the compositions submitted were answers to her letter.

First place winners in each division win for their school the Double-Barred Cross Trophy which will be held by the school throughout the year. Both first and second place winners in the contest will receive fountain pens, gifts from A. N. Levin, a member of the board of the Tuberculosis Society.

The top essay letter follows:

"What I Told Her—".
By Miss Joan Collister,
Wiley High School.

Dear Hope,

After reading your letter, I thought of the many times we used to sit and talk over our small problems, which then seemed like real bridges to cross. I should like to have one of those conversations again because I feel that I cannot express my feelings sufficiently in writing. It doesn't seem possible that you, usually the winner of all the games, could have tuberculosis even in an early stage. Yet when I stop to think, I realize that tuberculosis shows no favoritism, but strikes young and old, rich and poor, and persons of all races, religions and nationalities. But how fortunate you were to have had an opportunity to take the tuberculin test and to discover that you are in an early curable stage, even though you doubt it.

Do you remember when you lived next door, how much our families enjoyed playing games? For as long as I can remember, games have played an important part in our family life. To us they mean as much as the bed in which we sleep, the food which we eat, and the clothes which we wear. They play as big a part as the family car, the radio, the magazines, and the phonograph with all its records. Not only in our family but also in your family, games are a necessary recreation. They provide fun and amusement for all ages ranging from that of your baby brother to that of my great-grandfather. Games teach us not only patience but also perseverance, necessary virtues in playing the game of living.

Remember that day, Hope, when we sat and watched your little brother play with his building blocks? This was perhaps his first game, and we watched him stacking the blocks as he tried to build a tower, a house, or a similar object only to have it fall just before he was to add the last block. Endlessly, he would start over again, for this was the fun of the game. But once he succeeded, he beamed all over with his accomplishment.

Just as your brother, Sammy, used to spend long hours is trying to erect his tower so must a person with tuberculosis spend long patient, persevering hours and maybe months in building up his health. That is what you must do. You can't expect to be cured over night. It takes a patient extended hours to place the blocks of his health in the proper places to form a tower of physical strength, but you will succeed.

A favorite game in my family is the jig-saw puzzle. For hours the whole family sits and tries to piece together, little by little, the parts of the puzzle until the result is a beautiful scene. But this scene is not produced without thought.

So it is with the whole tuberculosis program. It is, in a way, like a jig-saw puzzle, with many major parts and minute details, cut up into a multitude of patterns which a large number of players endeavor to put together carefully. The players who piece the jig-saw puzzle of tuberculosis together are the doctors, nurses, and the officials and workers of the Tuberculosis Associations They are all ready to help you, too, if you will let them.

You say Dr. Miller told you that you are in the first stage. Your parents have assured you that he is a truthful person. Believe Dr. Miller. Don't waste precious time by relying on patent medicines or advice from ill-informed persons. Dr. Miller knows that you have an excellent chance of recovery. Trust him.

You are a pretty good baseball

Win Top Honors In Letter Contest

e-barred cross composition contest
the Vigo County Tuberculosis So-
Wiley, first prize in senior high
Garfield, second place. Standing,
place in junior high division, and
ce, junior high division.

to go to the Fellowship Fund.

The child study group is meeting January 13 at 7:30 p. m. at the home of Eleanor Koskinos, 2447 Third avenue. Emma Jane Sabiston will discuss the "Problems of Play". The nursery school will be resumed on regular schedule.

Radio study group is to meet January 27 at the home of Mary Alice Banks, 106 Jackson Boulevard, at 7:30 p. m. with Neal Van Ellis speaking on "Propaganda and How to Recognize It".

Consumer education group is

Women, 1016 North Sixth street, at 2 p. m. Hostesses for the afternoon are Mmes. Genevive Cramer, Nora Milburn and Ruth Boyll.

PRAIRIE CITY LODGE PLANS INSTALLATION.

Prairie City Rebekah Lodge will hold a public installation of officers Wednesday evening at the I.O.O.F. Temple. Installing officers will practice Monday at 7:30 o'clock.

GALILEE SHRINE IS MEETING FRIDAY.

Galilee Shrine, Order of the White Shrine of Jerusalem, will meet Friday evening, January 14, at 7:30 p. m., at the Masonic Temple. Visitors are welcome.

MARTHA LODGE IS TO HAVE CEREMONY.

The Martha Rebekah Lodge No. 155 will have a public installation of officers in their hall in Cory, January 12, at 8 p. m.

INSTALLATION SET BY NAVY MOTHERS.

The Navy Mothers' Club will hold installation of officers for 1949 next Thursday, Jan. 13, at 1:30 p. m., at Memorial Hall. Chief Loos of the local recruiting office will be the installing officer. A short business meeting will follow

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You are a pretty good baseball fan, aren't you, Hope? Well, perhaps, you know of Joe Page, the ace relief pitcher of the New York Yankees. (Many sports writers say that he pitched the Yankees to the 1947 championship). Did you know that he had a tubercular infection in his left leg that the doctors had to graft bone to it? Did that stop him? No, it didn't. Your case is not nearly so desperate as that of Joe Page so don't give up.

Remember when we used to go to the basketball and football games together? The audience cheered the players to keep up the fighting spirit? Likewise, now, you are the team and all of us are back of you. Your score has been lowered, but with your fighting spirit you will not waver in a contest with a few germs. We are behind you to make that goal —the goal to complete physical recovery.

Hope, it is important that you go to the sanatorium as soon as possible. Your health is not only your problem or your family's but a national one. A nation is just as strong as its people. What if thousands feel the way you do and think that there is no use trying? This wonderful country of ours would soon fail and we can't let that happen. Thousands of persons have died so that this country could survive. No one has the right to throw away his life without fighting, even though he is frightened and discouraged.

You might have to stay in the sanatorium longer than you like, but there you will be with congenial people who have something in common with you. You will receive the proper care, rest and medical attention that you need. Oh, yes, be sure to follow carefully Dr. Miller's advice as to how to care for yourself during the thirty days that you say you must wait to enter the sanatorium.

You should think also of your family. You wouldn't want those games to stop because your family wasn't together anymore, would you? At the sanatorium you will not spread the disease to your loved ones, and when you are cured you can come out of the sanatorium and go home to your family, knowing that you and they are well and safe. Then those games can go on bringing fun and amusement to all.

I appreciate your confidence in me and I hope you have equal confidence in your parents and the doctor. I shall pray that you do what is right and that everything will work out o. k. I shall buy Tuberculosis Seals this Christmas with a new purpose in mind, to help you and those dear to you.

Sincerely yours,
JEAN.

Win Top Honors In Letter Contest

Winners in the annual double-barred cross composition contest conducted in the schools through the Vigo County Tuberculosis Society are: Seated, Jean Collister, Wiley, first prize in senior high school division; Margaret Myers, Garfield, second place. Standing, Joan Kieweg, Sarah Scott, second place in junior high division, and Hugh Lynch, Sarah Scott, first place, junior high division.

Wiley High School Essay Contest Winner Is Presented With Trophy

In an assembly, Wednesday, Wiley High School received noted recognition in the academic field, and officially welcomed 40 new sophomores from the local junior high schools, together with six new students from out of town.

Mr. Forney presided and introduced the speakers. Louis F. Keifer, president of the Vigo County Tuberculosis Society, presented the trophy to Wiley, the winner in the sixth consecutive essay contest sponsored by the society. Joan Collister, the student whose essay won first place in the last contest, accepted this award in behalf of the school.

The words of welcome extended to the new students by the faculty were given by Mr. Forney. Eleanor Rightsel, a senior, speaking for the student body reviewed briefly the school activities, both curricular and extra-curricular, and pledged the whole hearted support of her fellow students to make the days ahead profitable and pleasant. Lenorann Lewis, in behalf of the incoming students, responded with an expression of willingness to join in this responsibility.

WIN TOP HONORS

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1947-48 School Press Project

The School Press Project for 1947-48 has come to a close with Indiana receiving three certificates of honor. These went to THE PANTHERETTE, Corydon High School, Corydon, Indiana, to TECH TELESCOPE, Technical Vocational High School, Hammond, Indiana and to THE GLENN ECHO, Glenn High School, Terre Haute, Indiana.

In THE PANTHERETTE the item which was judged was "How My School Can Prevent Tuberculosis" by Lois Bulleit. Mrs. Mary M. Jones was the sponsor of the paper.

In the TECH TELESCOPE an item by Clara Hayes called "How My School Can Prevent Tuberculosis" won the certificate for her school. Mr. A. G. Bailey was the sponsor.

In THE GLENN ECHO the article "How My School Can Help Prevent Tuberculosis" was written by Shirley Morris. Ruth H. Bailey was the sponsor.

The three local tuberculosis associations and the three schools in Harrison, Lake, and Vigo Counties may well be proud of the fine showing made by these three interested students who brought such honor to them through their efforts in tuberculosis education.

TUBERCULIN TESTS IN SCHOOLS—Scene at Glenn High School during tests made by the Vigo County Tuberculosis Society. In the picture are Dr. R. W. Oliphant, Ann Harkness, Maxine Foster, George Bibich, principal; Hildred Wills, Harry Agnew, Jack Williams, Virginia Brunswick, executive secretary of Tuberculosis Society, and Jean Godfrey and Ruth Eltzroth, county nurses.

TUBERCULIN TESTS GIVEN AT SCHOOLS

Tuberculin tests were given high school pupils at the Fontanet, Glenn and Prairie Creek high schools early this week, under the direction of the Vigo County Tuberculosis Society.

At the same time chest X-rays were being made of students at Indiana State Teachers College by the mobile X-ray unit which was brought from Indianapolis by the society. Over 1,200 X-rays were made on Tuesday and Wednesday at the school.

The tuberculin testing will continue in high schools of Terre Haute and Vigo County until all buildings have been cared for.

Both the tuberculin tests and the X-rays are made possible by the sale of Christmas Seals.

FINISH TUBERCULIN TEST

Tuberculin testing in the junior and senior high schools in Terre Haute and Vigo County under the sponsorship of the Vigo County Tuberculosis Society was completed Tuesday with testing of pupils of Woodrow Wilson and Rankin Junior High Schools. Almost 100 per cent of the pupils at these schools were tested.

All positive reactors to these tests will be X-rayed by the society at the Y. M. C. A. Friday, Nov. 5.

The United States has a national society for the study and preservation of covered bridges.

NURSES GIVE 805 TUBERCULIN TESTS

Eight hundred five tuberculin tests were given by the Vigo County public health nurses during September, their report to the Vigo County commissioners shows. The two nurses also made 212 visits to homes during the month, held one well child conference attended by 10 persons and gave six immunizations for communicable diseases.

Of the home visits, two were in cases of poliomyelitis, 34 to tuberculosis patients, 30 to crippled children, 23 to infants, 16 to maternity cases and 20 to morbidity cases. One visit was made in the case of veneral disease. Other visits included those to school children and children of pre-school age.

Immunizations were given for smallpox and for diphtheria, pertussin and tetanus combined.

The two nurses, Miss Ruth Eltzroth, R. N., and Mrs. Jean Godfrey, R. N., also attended three meetings, held 96 conferences, received 27 office calls, made inspection of 16 school children and made 11 calls where no one was at home.

Tuberculin Tests Start in Schools

The annual program of giving tuberculin tests to pupils in grades nine through 12 in the Vigo County and Terre Haute schools by the Vigo County Tuberculosis Society started this week with pupils of four schools being tested. Pupils at Concannon and Honey Creek were tested Tuesday, a high percentage at each school taking the tests.

Yesterday morning all the pupils enrolled in these grades with the exception of one at Pimento took tests. Almost 100 per cent of the Thornton pupils in the high school grades were tested in the afternoon.

The testing is being financed by returns from the annual sale of Christmas seals. Pupils who react positively to the tests will be given chest X-rays by the society during the early part of November.

The next schools at which the tuberculin tests will be given are Fontanet and Glenn schools Wednesday, Sept. 29.

TUBERCULIN TESTS AT 6 HIGH SCHOOLS

Tuberculin tests were given at six high schools under the sponsorship of the Vigo County Tuberculosis Society this week as follows: Central High School, Monday; Gerstmeyer and Wiley high school, Tuesday, and New Gohen, Wiley and Otter Creek, Wednesday.

Wiley led the list in total number of pupils tested, its total being 530, which is almost 100 per cent of the number enrolled.

The tests were given by physicians from the Vigo County Medical Society, assisted by the Terre Haute school nurses and the county nurses.

The mobile chest X-ray unit brought from Indianapolis by the Vigo County Tuberculosis Society will be taken to the Commercial Solvents, Inc. plant tomorrow to X-ray employes there. It will then be taken to the South and East Ordnance plants and on Friday will be taken to the Pennsylvania Shops.

The tuberculin tests, and the chest X-ray work are both financed by the sale of Christmas seals.

Survey Shows Tuberculosis Gain

Final results of group surveys in which 220,000 Hoosiers received chest X-rays point to the necessity for expanding statewide tuberculosis case-finding activities, Murray A. Auerbach, secretary of the Indiana Tuberculosis Association, said today.

The surveys have been made through the combined efforts of the Indiana State Board of Health and the local tuberculosis associations. The tabulation, now complete, Mr. Auerbach said, reveals that 357 active cases of reinfection tuberculosis were found in 1947.

"In addition to the active cases, there were 122 cases of questionably active tuberculosis found," Mr. Auerbach said, "and 471 still were listed as suspect."

An impressive finding in the report, the executive secretary said, is that 53% of the cases were discovered while the disease was in the minimal stage. "This is an increase of 12% over the previous year," Mr. Auerbach pointed out. "It proves that the X-ray surveys are successful."

A PUBLIC SERVICE PROJECT — THE ADVERTISING COUNCIL

PORTRAIT OF A MAN *Playing it Safe*

Here is a man who knows what's what.

He doesn't gamble with his health or the health of his family.

He knows that tuberculosis strikes without warning. He knows that people all too often have TB and aren't aware of it until it has progressed so far that it is difficult, if not impossible, to cure—meanwhile they are a source of great danger to their families.

He doesn't intend to let it happen to him.

He is *checking his chest*—with an X-ray. That is what every thinking man and woman should do. That is what *you* should do.

Remember—early TB *can be cured*. When the disease has taken hold, it takes longer to cure, costs more to cure.

And some people are not cured. They die.

Play it Safe! CHECK YOUR CHEST! GET AN X-RAY *Today!*

Mobile X-ray Unit will be located at the Vigo County Fair from Monday, August 23, through Wednesday, August 25.

A mass X-ray survey of residents of Sugar Creek township will be made beginning Thursday, August 26, through Tuesday, August 31.

SPACE FOR THIS ADVERTISEMENT IS CONTRIBUTED AS A PUBLIC SERVICE BY:

The Terre Haute Water Works Corp.

"People Are Funny" Show Opens Fair Tonight, 4-H Stock Auction and Dress Revue Highlights

MORE than 2,000 entries for exhibits have been made for the Vigo County Fair which opens at Memorial Stadium this evening with the Art Linkletter show "People Are Funny." Each day of the fair will give outstanding entertainment features which includes the 4-H live stock auction and the 4-H girl's dress revue.

Tickets are still available for the Art Linkletter show and may be purchased at the McMillan Athletic Goods Co., Jensen's Appliance Store, Farm Bureau Co-op, and Coakley's Sporting Goods Store. The show will start at 8 o'clock when Linkletter will go through the audience choosing his contestants for the stage and when he has the number needed a 90 minute show will follow where those selected will be put through their paces. Prizes furnished by Linkletter will be awarded to the winning contestants. This will be a first hand opportunity for all to see just how this show "People Are Funny" is actually staged.

Something unique for county fairs will be the presence of a mobile X-ray unit where any person over 15 years of age may have their chests X-rayed free of charge. The mobile unit is being furnished by the State Board of Health and the work is being sponsored by the Vigo County Tuberculosis Society, city and county boards of health, and the Vigo County Medical Society. Aiding in the work will be a committee from the Vigo Salon No. 260 of the Eight et Forty headed by Mrs. Hugh McGowan.

The cost of the films will be covered by the T. B. Society from funds received through the annual Christmas Seal sale, according to Louis F. Keifer, president of the Society. After the films have been read a report will be mailed to each person who has taken this opportunity to get a chest X-ray.

At 8 o'clock on Tuesday evening, Aug. 24, the live stock auction will be held with an estimated 100 steers being offered for sale to the highest bidder. Good prices were received last year by the 4-H raisers of the cattle, and with prices the way they are this year the bidding is expected to be lively. The auctioneers for the sale are Clyde Knowles, C. L. Bartley, and Emerson Knust.

Miss Nora Johnson is in charge of the 4-H girl's dress review which will be held on Wednesday evening. About 350 girls who entered exhibits in the clothing department will parade their creations before the judges for final prizes. They will be divided into the junior, intermediate and senior classes, and this will be followed by a suit and coat revue.

X-Ray Mobile Unit Will Be at Fair

An X-ray mobile unit will be sponsored at the Vigo County Fair by the Vigo County Tuberculosis Society, the Vigo County Medical Association and the city and county boards of health, according to an announcement yesterday by officials of the tuberculosis society.

The unit, which will make chest X-rays of persons who desire them, is being financed by the Vigo County Tuberculosis Society by money from the sale of Christmas seals. It will be out in the Stadium grounds under a tent.

Hours during which the mobile unit will be in use are: On Monday, Aug. 23, from 2 to 5 o'clock in the afternoon and 6 to 9 o'clock in the evening, and on Tuesday, Aug. 24, and Wednesday, Aug. 25, from 1 to 5 o'clock in the afternoon and 6 to 9 o'clock in the evening.

Red Cross Health Unit Services Offered At Vigo County Fair

By Virginia Brunswick.

The modern mobile X-ray unit which will be used in the mass tuberculosis case-finding program, to be conducted by the Vigo County Tuberculosis Association in co-operation with the Vigo County Medical Society and the city and county boards of health, will arrive at the Vigo county fair grounds on Monday, Aug. 23.

The unit will be used in the X-raying of all persons over 15 years of age who attend the county fair and wish a chest X-ray. The unit will be in operation daily, August 23 through August 25, from 1 to 5 o'clock each afternoon and from 6 to 9 o'clock each evening.

The fully equipped unit contains an X-ray machine which uses small film and is capable of taking 150 films an hour. The X-rays will be read by local roentgenologists at their own offices and the confidential reports will be mailed to each person having a chest X-ray by the Vigo County Tuberculosis Society.

The purpose of the project is to discover unknown cases of tuberculosis. The best way to find it early is to X-ray apparently healthy people, for an X-ray will reveal the presence of tuberculosis even in the early stage.

There will be no charge for the X-rays made at the county fair as the cost will be assumed by the Vigo County Tuberculosis Society whose program is supported by the sale of Christmas Seals.

The Tuberculosis X-ray unit will be at Consolidated School on Monday morning at Dresser Power plant Monday afternoon and at West Terre Haute fire station from 1 to 5 o'clock Tuesday. It is advised that any one can avail themselves of this great free service whether they have signed up or not.

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The modern mobile X-ray unit which will be used in themass tuberculosis case-finding program, to be conducted by the Vigo County Tuberculosis Association in co-operation with the Vigo County Medical Society and the city and county boards of health, will arrive at the Vigo County Fair grounds on Monday, Aug. 23.

The unit will be used in the X-raying of all persons over 15 years of age who attend the county fair and wish a chest X-ray. The unit will be in operation daily, Aug. 23 through Aug. 25, from 1 to 5 o'clock each afternoon and from 6 to 9 o'clock each evening.

X-Ray Unit Plans Sugar Creek Tour

The modern mobile X-ray unit which will be used in the mass tuberculosis case-finding program to be conducted by the Vigo County Tuberculosis Association in cooperation with the Vigo County Medical Society and the County Board of Health will arrive in Sugar Creek Township on Thursday, Aug. 26.

Loaned by the Indiana State Board of Health, the unit will be used in the mass X-raying of all persons over 15 years of age who wish a chest X-ray. The fully equipped unit contains an X-ray machine which uses small film and is capable of taking 150 films an hour. The X-rays will be read by local roentgenologists and the confidential reports will be mailed by the Tuberculosis Society to all who are X-rayed. The purpose of the project is to discover unknown cases of tuberculosis. The best way to find the disease early is to X-ray apparently healthy people, for an X-ray will reveal the presence of tuberculosis even in the early stage.

There will be no charge for the X-rays made in Sugar Creek Township as the cost will be assumed by the Vigo County Tuberculosis Society whose program is supported by the sale of Christmas seals.

Workers in Sugar Creek Township have completed a house-to-house canvas of the residents of the township. The following persons served on the various committees and have made the program possible: The Rev. Father Fields, the Rev. Father Djubasz, the Rev. M. L. Grant, Mr. and Mrs. James Clark, Dr. F. G. McCarthy, John Daniel, John Sharps, Roy Jiles, Mrs. Bernice Gulianna, Mrs.

—The modern mobile X-ray unit which will be used in the mass tuberculosis case-finding program, to be conducted by the Vigo County Medical Society and the county Board of Health, will arrive in Sugar Creek township on Thursday, Aug. 26.

Loaned by the Indiana State Board of Health, the unit will be used in the mass X-raying of all persons over 15 years of age who wish a chest X-ray. The fully equipped unit contains an X-ray machine which uses small film and is capable of taking 150 films an hour. The X-ray will be read by local roentgenologists and the reports will be mailed by the Tuberculosis society to all who are X-rayed. The purpose of the project is to discover unknown cases of tuberculosis. The best way to find the disease early is to X-ray apparently healthy people, for the X-ray will reveal the presence of tuberculosis even in the early stage.

There will be no charge for the X-rays made in Sugar Creek township, as the cost will be assumed by the Vigo County Tuberculosis Society, whose program is supported by the sale of Christmas Seals. Workers in Sugar Creek township are completing a house-to-house canvas of the residents of the township. Arrangements have been made to have the unit stationed at the following places at the times indicated. Any person may come to any set-up for his X-ray regardless of the section of the township in which he lives. The schedule is as follows:

Thursday, Aug. 26, from 10 to 11 a. m. at the Indiana Mushroom Co.

Thursday, Aug. 26, from 2 to 6 p. m. at the Dresser School.

Friday, Aug. 27, from 9:30 a. m. to 12:30 p. m. at the Concannon School.

Friday, Aug. 27, from 5 to 8 p. m. at St. Marys village.

Monday, Aug. 30, from 9 a. m. to 12 noon at the Consolidated School.

Monday, Aug. 30, from 3 to 5 p. m. at Dresser Power Plant station.

Tuesday, Aug. 31, from 1 to 5 p. m. and from 7 to 9 p. m. at the fire station in West Terre Haute.

The employees of the Dresser Power Plant, Dresser mine and the Indiana Mushroom company are urged to have their X-rays at these stations in order to faciliate the X-raying of other residents at the other locations.

Reports from the voluntary workers indicate that the people seem genuinely interested in the project and want to participate in it. They realize that it is an opportunity for them to find out if tuberculosis has sneaked up on them and they are proud of the fact that their community is determined to prevent the spread of tuberculosis by finding all unknown cases.

Mobile X-Ray Unit Will Return Here

The mobile chest X-ray unit will be returned to West Terre Haute from Indianapolis within the near future to complete taking X-rays of citizens who want them made.

Announcement of this was made last night by officers of the Vigo County Tuberculosis Society after chest X-rays had been made by several hundred people during the afternoon and evening, and it was learned several hundred others wanted them.

Men, women and children lined up in two double lines at the fire station where the unit was placed, and volunteer workers joined the secretaries from the Tuberculosis Society in taking names and data from those X-rayed. When it was learned all could not be made before 9 o'clock, the time set for closing, announcement was made that the unit will be brought back for another day at West Terre Haute.

6,002 Chest X-Rays Made in County

A total of 6,002 persons were given chest X-rays by the mobile unit brought from Indianapolis by the Vigo County Tuberculosis Society, the County and City Boards of Health and the Vigo County Medical Society, during the Summer.

Reports of these X-rays and of the tuberculin tests now being given in the city and county high schools were made at the luncheon meeting of the Vigo County Tuberculosis Society in the Green Room of the Terre Haute House yesterday.

Louis F. Keifer, president of the society, conducted a brief business session at which the reports were given.

The secretary's report listed the Washington, Garfield and Sarah Scott as the city schools and the Blackhawk and West Terre Haute as the high schools at which tuberculin tests were made.

It also showed that eight patients with tuberculosis had been placed in the Indiana State Sanitorium at Rockville and ten at Hillcrest since the last meeting of the board.

The work of the organization is financed by the annual sale of Christmas seals.

Yankees, 10; A's, 0

New York—	A.	B.	R.	H.	O.	A.
Stirnweiss, 2b	5	1	1	3	0	
Brown, 3b	5	1	2	11	1	
Hentsch, 1b	4	2	2	3	0	
Di Maggio, cf	5	2	0	0	0	
Berra, rf	5	2	2	2	0	
Keller, rf	3	0	1	3	2	
Rizzuto, ss	4	1	1	2	6	
Niarhos, c	4	0	2	1	1	
Raschi, p	4	0	1	0	3	
Totals	39	10	12	27	9	

Philadelphia—	A.	B.	R.	H.	P.	O.	A.
Joost, ss	2	0	0	1	2		
White, 3b	4	0	1	3	0		
McCosky, lf	4	0	0	6	0		
Chapman, cf	2	0	0	8	1		
Fain, 1b	4	0	1	1	3		
Majeski, 3b-ss	3	0	0	2	3		
Valo, rf	3	0	1	4	2		
Suder, 2b	3	0	1	2	0		
Guerra, c	1	0	0	0	0		
McCahan, p	1	0	0	0	0		
*York	0	0	0	0	0		
Harris, p	1	0	0	0	0		
+R. Coleman	0	0	0	0	0		
Keliner, p	0	0	0	0	0		
Totals	30	0	4	27	10		

*Fanned for McCahan in fifth.
+Popped for Harris in eighth.

New York	000	000	000	013	033	000	—	10	
Philadelphia	000	000	000	000	000	000	—	0	

Errors—Majeski, Joost, McCosky. Runs batted in—Niarhos, Henrich, Di Maggio, Two-base and Passarella. Time—1:36. Attendance—18,887.

X-Ray Unit Ends Work Here Today

The mobile X-ray unit brought to Vigo County from Indianapolis to make X-rays at the Vigo County Fair and in Sugar Creek Township will complete its work today and be taken back to Indianapolis tonight, according to Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society. This society with the Terre Haute and the Vigo County health boards are sponsoring it here.

The unit will be at the West Terre Haute fire station from 1 to 5 o'clock this afternoon and 7 to 9 o'clock tonight to make chest X-rays of all persons who desire them. Persons who have not signed up for the X-rays as well as those who have can have their chest X-rays made today.

A survey of the record of X-rays made by the unit while here shows several hundred at the County Fair; almost 100 per cent of the people of St. Mary's village; 139 at Dresser; 150 at the Consolidated School and almost 100 per cent at the Dresser Power Plant.

The office force of Vigo County has been aided in the work connected with making the chest X-rays by the county nurses, representatives of the churches in Sugar Creek Township, people of West Terre Haute and members of the Eight and Forty, under the direction of Mrs. Hugh McGowan and Mrs. Earl Prewitt.

T. B. Chest X-Ray Program Begins

The Vigo County Tuberculosis Society began a week's work at making chest X-rays on the portable X-ray unit brought from Indianapolis Monday.

The X-ray unit was at the Commercial Solvents plant from 2 to 5 o'clock Monday afternoon taking X-rays of employes. It will be at the same plant today from 6 to 8 o'clock and from 10 to 12 o'clock this morning and from 1 to 4 o'clock this afternoon.

On Wednesday it will be in use at Rose Polytechnic Institute from 9 to 12 o'clock in the morning and from 1 to 4 o'clock in the afternoon, on Thursday at the Pfiser Corporation from 7:30 to 10:30 o'clock in the morning and from 2 to 4:30 o'clock in the afternoon.

Chest X-rays of junior and senior high school students who were positive reactors to the tuberculin tests given them last month will be made at the Y. M. C. A. where the machine will be set up Friday. Hours for making them are from 8:30 to 12 o'clock at noon and from 1 to 3:30 o'clock in the afternoon.

650 FOOD HANDLERS HAVE BEEN X-RAYED

Six hundred and fifty X-rays of food handlers in the city had been made by the mobile unit at noon today in the Wabash Room of the Terre Haute House under the sponsorship of the Vigo County Tuberculosis Society and the City Board of Health.

St. Anthony's Hospital employees, packing company employes Borden's and Model Milk Companies, drug stores, hotel and tavern employees were among those reporting today.

The mobile unit has spent two days in the city for the survey. This work is made possible by funds raised in the annual Christmas Seal sale now under way.

Assisting with the survey were members of the Eight and Forty, Mrs. Hugh McGowan, Mrs. Velma Bryant and Mrs. Ruby Bridges, and for the city board, Dr. John E. Dailey, and Food Sanitarian John Eckhoff.

(Right)—NEARLY ONE THOUSAND FOOD HANDLERS of the city had chest X-rays during the visit of the mobile unit here under the sponsorship of the Vigo County Tuberculosis Society and its Christmas Seal funds and the City Board of Health.

FOOD WORKERS GIVEN TESTS

Survey By X-Ray Specialists Set For Three Days This Week.

Determined to cut down the incidence of tuberculosis in Vigo county during the new year, the Vigo County Tuberculosis Society, in cooperation with the city and county boards of health and the Vigo County Medical Society, will launch its 1949 program with an X-ray survey of all of the food handlers in Vigo county.

Such a survey was made in November, but due to a defect in the X-ray equipment at that time the X-ray pictures were not satisfactory. John Eckhoff, city food sanitariun, has urged that all persons X-rayed at the Terre Haute House in November, 1948, return to the Terre Haute House Monday through Wednesday, for another X-ray. The unit will be set up in the Wabash Room at the following times: Monday, Jan. 17, from 10 a. m. till 12 noon, and from 1 p. m. until 5 p. m. Tuesday, Jan. 18, from 9 a. m. till 12 noon, and from 1 p. m. until 5 p. m. Wednesday, Jan. 19, from 9 a. m. until 12 noon, and from 1 p. m. until 5 p. m.

The term "food handlers" includes all personnel of all restaurants, taverns, hotels, drug stores, grocery stores, and all persons otherwise employed in the preparation and serving of food and drink in public consumption. There will be no charge for the X-rays made during this survey.

The society has announced that the X-rays take only a few minutes of one's time, and that no clothing need be removed. Reports are mailed to every person having such an examination, and are absolutely confidential. The small film does not provide the basis for a complete diagnosis, but it does serve to screen out all suspicious cases of tuberculosis. A further examination, including a large X-ray picture, is given in case any suspicious tubercular condition is revealed on the small film.

Tuberculosis can be transmitted very easily through food, and it is the duty of all restouront and tavern owners and every employe to protect their customers by means of an X-ray examination to prove the absence of tuberculosis, according to the society.

Members of the Eight et Forty will assist the office staff of the Vigo County Tuberculosis Society in conducting the X-ray survey.

X-Rays Given 495 Food Service Aids

X-rays were made yesterday of 495 food handlers in the city. The announcement was made last night by Mrs. Virginia Brunswick of the Vigo County Tuberculosis Society.

The mobile X-ray unit is in the city for two days to examine food handlers. It is stationed in the Wabash Room of the Terre Haute House.

Hours for making X-rays of food handlers today, including restaurant and hotel employes, meat packing employes, employes of drug stores, are from 9 o'clock this morning until noon and from 1 to 4 o'clock this afternoon.

Women of the Eight and Forty are assisting with the work. Those who were on duty yesterday were Mrs. Hugh McGowan, Mrs. Velma Bryant and Mrs. Ruby Bridges. Also assisting in the X-ray work are Dr. John E. Dailey of the City Board of Health and John Eckhoff, food sanitarian.

Continue Chest X-Rays of Food Handlers Here

The work of making chest X-rays of food handlers of Terre Haute and Vigo County by the mobile X-ray unit, brought from Indianapolis to Terre Haute by the Vigo County Tuberculosis Society and the city and county boards of health, will be continued through today.

Despite the heavy rainfall yesterday, the operator of the unit was kept busy most of the time by food handlers who braved the rain to have X-rays made.

The work is under the supervision of Mrs. Virginia Brunswick, secretary of the Vigo County Tuberculosis Society, and John Eckoff, city food sanitarian. They are being assisted by Mrs. Hugh McGowan, Mrs. Viola Hall and Mrs. A. Hanley of the Eight and Forty, the office staff of the Tuberculosis Society and the Vigo County nurses.

"The chest X-rays of food handlers is one of the many projects of the Vigo County Tuberculosis Society, made possible by the sale of Christmas seals," Louis Keifer, president of the society, said yesterday, adding that the returns from the 1948 sale of Christmas seals had reached the total of $18,533.68.

Hours for making chest X-rays today are from 9 to 12 o'clock this morning and from 1 to 5 o'clock this afternoon.

Today's assistants from the Eight and Forty will be Mrs. Viola Hall, Verna Bryant and Edna Neiswinger.

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remains in the state to fight tuberculosis here and the remainder is forwarded to the National Tuberculosis Association. Seal sale money finances such services as school and community health education, research, rehabilitation, X-Ray surveys, tuberculin testing and clinics.

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the Vigo County Tuberculosis Society. The mobile X-Ray unit was in the city two days this week stationed in the Wabash Room of the Terre Haute House. Food handlers examined included employes of restaurants, taverns, drug stores, milk companies and meat packing companies.

Women of the Eight and Forty and American Legion Auxiliary who assisted with the work inculded Mesdames Hugh McGowan, Velma Bryant, and Ruby Bridges. Also assisting in the X-Ray work were Dr. John E. Dailey of the city board of health and John Eckhoff, food sanitarian.

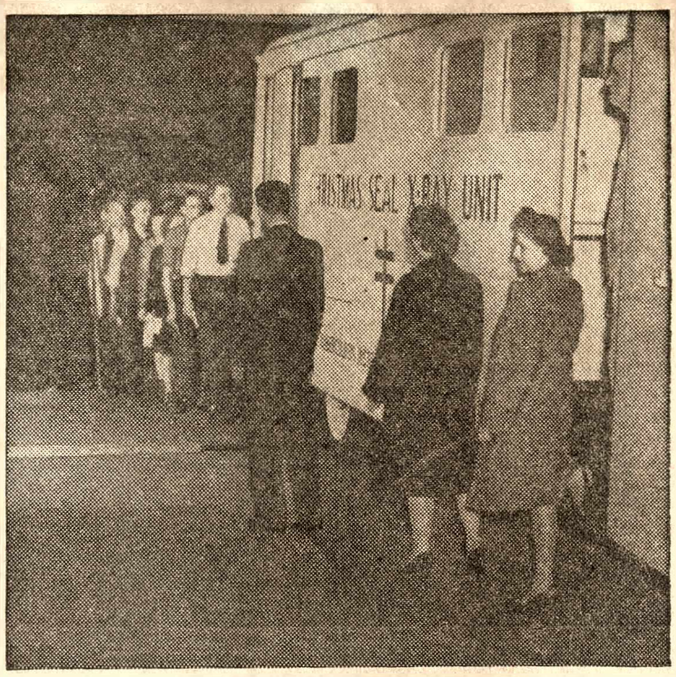
The 1948 Christmas Seal Sale opened officially Monday, Nov. 22, with the delivery of seals in the morning mail to Terre Hauteans. This local sale is just a part of the whole, being held in conjunction with the nation-wide appeal for funds to support a battle against tuberculosis being waged throughout the country by the 3,000 associations affiliated with the National Tuberculosis Association.

Anton Hulman Jr. is the chairman of the Christmas Seal sale and Birch Ijams is chairman of the bond drive. The quota set for Terre Haute is $21,000.

In Indiana alone, 1,075 died from tuberculosis during the last year. Every one of these deaths is considered unnecessary as well as tragic, because it is known that tuberculosis can be prevented. It is also known that our tuberculosis control program in Indiana is as strong and no stronger than the interest, co-operation and support of every state resident.

Ninety-five cents out of every dollar in this state

Portable X-ray Service Comes



THIS TAKES GROUP X-RAYS.
CHRISTMAS SEALS PROVIDE THE FUNDS FOR THIS WORK.

A portable X-ray unit will be brought to Terre Haute next week to take X-rays of all food handlers of the city. This is the second year that the society has brought the unit to Terre Haute to survey food handlers, and the staff will be assisted by the city Board of Health and the food sanitarian. The unit will be set up in the Wabash Room of the Terre Haute House on Tuesday and Wednesday, and the Board of Health urges all food handlers to co-operate in the survey. All firms with 100 per cent of their employes having X-rays will receive special certificates showing their standings.

FOODHANDLERS ARE X-RAYED

Program Here During Last Week In November —Student Totals.

A total of 454 students of the junior and senior high schools of Vigo county received chest X-ray examinations at the Y.M.C.A., Monday, Louis F. Keifer, president of the Vigo County Tuberculosis Society announced today. These students, all of whom were positive reactors to the tuberculin test given recently in the schools, were brought to the schools by their principals. The Terre Haute City Lines furnished buses to transport the students from Garfield and Gerstmeyer High Schools to the Y.M.C.A.

The examinations were conducted by the tuberculosis society and the City and County Boards of Health, with the co-operation of school officials. Those students whose X-rays show suspicious shadows will be referred to their family physicians for further tests. A diagnosis of tuberculosis is never made on evidence of the X-ray alone. The X-ray constitutes a first step in searching for any suspicious signs of the disease, he added.

Christmas seal funds, the sole financial support of the Tuberculosis Society, made possible the chest X-ray examinations to the students. The X-ray service is one of the many services financed by the annual Christmas seal sale, to be conducted this year from Nov. 22 to Dec. 25.

"Tuberculosis is the cause of more deaths among young people in their middle and late teens than any other disease," Mr. Keifer said. "We must do everything possible to wipe out tuberculosis in this community. The disease is particularly tragic when it strikes young people.

"The chest X-ray can find tuberculosis in that early stage before a person has outward signs of illness and when it is most easily cured."

The X-ray survey completed today brings the total persons X-rayed by the Vigo County Tuberculosis Society since May to 7,464. The X-ray unit will return to Terre Haute on Nov. 23 and 24, when the food handlers of Vigo county will have an opportunity to be X-rayed.

UNIT WILL X-RAY FOOD HANDLERS

The Vigo County Tuberculosis Society will bring a portable X-ray unit to Terre Haute next week to X-ray chests of all food handlers of the city, according to Louis Keifer, president of the society. The unit will be set up in the Wabash Room of the Terre Haute House on Tuesday and Wednesday for the X-ray work.

The staff of the society will be assisted by the City Board of Health and John Eckhoff, food sanitarian of the city.

Dr. John Dailey, secretary of the Board of Health, has sounded an urge to all food handlers to take advantage of the opportunity to have chest X-rays made.

This will be the second year that the Tuberculosis Society has brought the unit to Terre Haute for X-rays of the food handlers.

All firms with 100 per cent of their employes having X-rays made by the unit will receive special certificates showing their standing.

Vigo County Tuberculosis Society Conducts X-Ray Survey

Scene in the Wabash Room of the Terre Haute House during the visit of the X-ray mobile unit here as food handlers of the city were checked in a program sponsored by the Tuberculosis Society and the city board of health.

Thousand X-Ray Health Test Photos Prove Useless Blanks

Nearly 1,000 X-rays taken in a tuberculosis detection program for food handlers here last month were blanks and will have to be taken again, it was announced Friday.

Examination of the portable X-ray machine revealed a mechanical defect which rendered all exposures useless, technicians said.

The Vigo County Tuberculosis Society and Dr. John Dailey, secretary of the city board of health, today arranged to re-take the X-rays Jan. 17-19.

All persons who were X-rayed by the machine when it was in use Nov. 23 and 24 in the Wabash room of the Terre Haute House will be asked to return sometime on the January dates to have new X-rays taken.

Persons involved are all of the restaurant personnel of the downtown area, employes of the Valentine and Rowe meat packing plants, Model and Borden milk plants and all local bartenders and grocers.

John Eckhoff, city food sanitarian, and Virginia Brunswick, representing the Tuberculosis Society, said that an extra day has been given for the second attempt, so that an eligible 1,500 to 1,600 persons can participate.

Exactly 957 food handlers reported on the two days when the machine was out of order, they said. Fifteen cents per exposure was charged at that time, but there will be no fee taken on the repeat performance.

Any Terre Haute food handler may have an X-ray taken on the January dates, between 9 o'clock in the morning and 5 o'clock in the evening. A report on each exposure is mailed to the person X-rayed.

The X-ray program is one of the projects supported by sale of Christmas seals. Each industry participating on a 100 per cent basis is given a certificate.

Chest X-Ray Retakes Ordered For 957 Here

The Vigo County Tuberculosis Society and Dr. John Dailey, secretary of the City Board of Health, yesterday arranged for the return of an X-ray machine to Terre Haute on Jan. 17-19 to retake the chest X-rays of food handlers of the city.

This action was taken after it was learned yesterday that the 957 X-rays taken of food handlers here on Nov. 23 and 24 were blanks, a mechanical defect in the machine making all exposures useless.

All food handlers of the city who came to the Wabash Room of the Terre Haute House on Nov. 23 and 24 to have X-rays of their chests made have been asked to return on the three days in January to have "retakes" made. It was announced that there will be no fee taken on the repeat performance. At the time of the first exposure 15 cents per exposure was charged.

Virginia Brunswick, executive director of the Vigo County Tuberculosis Society, and John Eckoff, food sanitarian of the city, said yesterday that between 1,500 and 1,600 persons are eligible for the X-rays, these including persons employed at all restaurants, at the Valentine and Rowe meat packing plants, Model and Borden milk plants, grocery stores and taverns.

Each industry participating on a 100 per cent basis in the X-ray program is given a certificate. The program is one of the city and county projects supported by the sale of Christmas seals.

Tuberculosis Society Opens Its Chest Clinic

The Mobile Clinic of the Vigo County Tuberculosis Society was opened yesterday on Wabash avenue. The clinic will operate for three days, and members of the society and Red Cross are giving their time to the tests. In the picture, Ruth Eltzroth, Mrs. Roy Moore, Mrs. Hugh McGowan, Mrs. Charles Eberhardt, Mrs. Roy Day, Mayor Ralph Tucker and Mrs. Jean Godfrey. Mayor Tucker was one of the first to get a chest X-ray.

MOBILE X-RAY UNIT COMES TO TERRE HAUTE

The Vigo County Tuberculosis Society has announced an X-ray survey for employees of three local companies and college students from Tuesday, March 29, through April 1.

On Tuesday, the mobile unit will visit the Thomson-Symon Company from 8 a. m. until 12 noon. On Wednesday morning employees of Stran Steel Company will have X-ray photographs. Thursday, the unit visits Indiana State Teachers College morning and afternoon. Friday's schedule will be for Campbell Soup Company employees.

704 More Chest X-Rays Taken

The mobile X-ray unit, brought here under the sponsorship of the Vigo County Tuberculosis Society and set up at Sixth and One-half and Wabash, made chest X-rays of 704 persons yesterday, bringing the total made since Tuesday noon when it arived to 1,191.

The chest X-ray survey of the society will continue through Thursday and Friday, operating during the following hours each day: From 9 o'clock in the morning until 12 o'clock noon and from 1 o'clock until 6 o'clock in the afternoon.

The survey is open to all persons 15 years of age or over. The chest X-rays are free and all persons who have not had a chest X-ray during the past year are urged to have one made by the mobile unit.

The advantage of the chest X-ray is shown by officers of the Vigo County Tuberculosis Society who say, "Besides tuberculosis the

1,200 CHEST X-RAYS ALREADY TAKEN HERE

More than 1,200 chest X-rays had been taken by the mobile unit stationed at Sixth and One-half and Wabash avenue up to Thursday morning in a two-day schedule. The survey will continue through Friday, operating from 9 a. m. to 12 noon and from 1 to 6 o'clock in the afternoon.

The Vigo County Tuberculosis Society is providing the free service through its sale of Christmas Seals recently completed. It is open to all persons 15 years of age or over, and those who have not had an X-ray within the past year are urged to call at the mobile unit.

The X-ray will take only a few minutes, and the person will receive a confidential report showing any other pathology that appears in the chest in addition to the tuberculosis check.

Mobile X-Ray Unit to Begin Activity Today

A modern mobile X-ray unit will arrive in Terre Haute today for the extensixe X-ray survey which is being sponsored by the Vigo County Tuberculosis Society in conjunction with the county and city boards of health. It will be located at Sixth and One-half Street and Wabash Avenue and will start its operation at noon today and will continue until 6 o'clock.

Its schedule of operation through Friday follows: Wednesday, from 10 o'clock in the morning until 1 o'clock and from 2 until 6 o'clock; on Thursday and Friday from 9 o'clock in the morning until 12 o'clock noon and from 1 to 6 o'clock in the afternoon.

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DURING the survey any person 15 years of age or older may have a chest X-ray without any charge. A special invitation to have the X-rays is being extended to workers in the downtown area, housewives and others who were not X-rayed in industry and schools.

"The purpose of this X-ray project is to discover unknown cases of tuberculosis," Louis F. Keifer, president of the Vigo County Tuberculosis Society, announced. "Tuberculosis is a communicable disease, with a symptomless onset, which is cured most easily when discovered early. The best way to find it early is to X-ray apparently healthy people, for an X-ray will reveal the presence of tuberculosis even in the early stage."

He explains that all reports of the X-ray are confidential, adding, "Only the person X-rayed and the physician of his choice will be notified of the results of the X-ray. Reports will be mailed to all who are X-rayed approximately two weeks following the survey."

The X-ray survey is one of the services of the Vigo County Tuberculosis Society which is financed by the sale of Christmas seals at Christmas time.

Chest X-Ray Unit To Return Here

The mobile chest X-ray unit, brought to Terre Haute by the Vigo County Tuberculosis Society for a chest X-ray survey, closed operations at 6 o'clock last night and was started back to Indianapolis.

A total of 2,656 persons had their chests X-rayed during the three and one-half days the unit was in operation. Several hundred who wanted them made could not be accommodated because of the lack of time.

However, officials of the Vigo County Tuberculosis Society promised to have the unit returned soon so that the survey can be continued and chest X-rays made of all people who desire them.

Officers of the society expressed pleasure in the interest of Terre Haute people in the matter of having chest X-rays made, since these X-rays will find tuberculosis in its early stages where the disease can be treated effectively.

The chest X-rays were made possible through the sale of Christmas Seals.

Chest X-Ray Survey Plans Announced Here

Arrangements have been completed by the Vigo County Tuberculosis Society for a chest X-ray survey for Terre Hauteans more than 15 years of age who want the X-ray in order that they may be sure they do not have tuberculosis.

For this survey a mobile X-ray unit will be stationed at Sixth and One-half Street and Wabash Avenue on Tuesday, May 31, to Friday, June 3, inclusive, and persons who want chest X-rays will be given them without cost.

Pamphlets explaining the purpose of the survey and its benefits have been delivered to Terre Haute merchants to give their employes by a group of women from the Eight and Forty who have aided the Vigo County Tuberculosis Society in other surveys as well as this one.

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THE WOMEN who are aiding with this survey from this organization are Mrs. Belle Cobb, chairman of the group; Mrs. Mary Rukes, Mrs. R. L. Tilley, Mrs. Verna Bryant and Mrs. Herbert Eberhardt.

Co-operating with the Vigo County Tuberculosis Society in this survey are the City Board of Health and the Vigo County Medical Society.

Louis F. Keifer, president of the Tuberculosis Society, announced the X-ray unit will operate during the following hours: Tuesday, May 31, from 12 noon until 6 in the evening; Wednesday, June 1, from 10 o'clock in the morning until 1 o'clock in the afternoon and then from 2 to 6 o'clock; Thursday, June 2, and Friday, June 3, from 9 o'clock in the morning until noon and from 1 to 6 o'clock in the afternoon.

Mr. Keifer also said all reports of the chest X-rays are confidential and that only the person X-rayed and his physician will be notified as to the results.

X-Ray Chest Survey Will Open Tuesday

The Vigo County Tuberculosis society will launch a four-day mass X-ray chest survey through its mobile unit stationed at Sixth and One-half and Wabash avenue during the week.

The chest X-rays are without charge to all persons 15 years of age and over and take only a few minutes. The X-ray will find tuberculosis in its early stages before the usual symptoms appear and at this time it can be treated more effectively.

Besides tuberculosis, the X-ray may show any abnormalities of the heart and other lung pathology. The person will receive a confidential report of other pathology should it appear in his chest X-ray.

The schedule follows: Tuesday, May 31, 12 noon until 6 p. m. Wednesday, June 1, 10 a. m. to 1 p. m.; 2 p. m. until 6 p. m. Thursday, June 2, from 9 a. m. until 12 noon, and 1 p. m. until 6 p. m.; Friday, June 3, 9 a. m. until 12 noon and 1 p. m. until 6 p. m.

CHEST X-RAY UNIT HERE

Chest X-rays to check for the presence of tuberculosis are offered free of charge by a mobile unit which began operations today at Sixth and One-half street and Wabash avenue.

The unit, which is sponsored by the Vigo County Tuberculosis Society, will be open daily, through Friday.

Its schedule of operation is as follows: Wednesday from 10 o'clock in the morning until 1 o'clock and from 2 until 6 o'clock: Thursday and Friday, from 9 o'clock in the morning until 12 and from 1 o'clock in the afternoon until 6.

Any person 15 years of age or older may have an X-ray without charge.

According to Louis F. Keifer, president of the Vigo County Tuberculosis Society, only the person X-rayed and the physician of his choice will be notified of the results of the X-ray. Reports will be mailed approximately two weeks following the survey.

The survey is one of the services financed through sale of Christmas seals.

Vigo County Tuberculosis Society To Sponsor Mass X-Ray Survey Here

The Vigo County Tuberculosis Society has announced plans for an extensive chest X-ray survey beginning Tuesday, May 31, when a modern mobile X-ray unit will be stationed downtown for the general public.

The unit will be located at Sixth and One-half and Wabash avenue through Friday, June 3.

The program is being sponsored jointy by the society and the City Board of Health, with the co-operation of the Vigo County Medical Society, according to an announcement Saturday by Louis F. Keifer, president of the society.

During the survey any person 15 years of age or older may have a chest X-ray. Workers in the downtown area, housewives and others not X-rayed in industry and schools, are especially invited to take advantage of this opportunity. "The purpose of this X-ray project," Mr. Keifer stated, "is to discover unknown cases of tuberculosis. Tuberculosis is a communicable disease, with a symptomless onset, which is cured most easily when discovered early. The best way to find it early is to X-ray apparently healthy people, for an X-ray will reveal the presence of tuberculosis even in the early stage.

"Every adult should have a periodic chest X-ray examination. Most people, however, put off checking up on health until they feel ill. The mass X-ray program now being planned by the health department and the Tuberculosis Society, with the co-operation of the medical profession, is to make it easy for you to have an X-ray by bringing the X-ray machine to you at a downtown location.

"With the modern equipment to be used in the project, the taking of an X-ray picture is only a matter of seconds. It will not be necessary to remove any clothing, however, persons are requested to wear clothing containing no metal decorations on the chest. The results of the X-ray pictures are confidential. The individual will receive a notice, stating whether his lungs are all right or whether he should have a more complete examination."

Survey Hours.

This chest X-ray survey is open to the general public. The mobile unit will operate on the following schedule: Tuesday, May 31, from 12 noon until 6 p. m.; Wednesday, June 1, from 10 a. m. until 1:00 p. m., and from 2:00 p. m. until 6:00 p. m.; Thursday, June 2, and Friday, June 3, it will operate from 9 a. m. until 12 noon and from 1:00 p. m. until 6:00 p. m.

This project is one of the services of the Vigo County Tuberculosis Society and is financed by the sale of Christmas Seals at Christmas time.

Mobile Unit Makes Chest X-Rays For 487 First Day of Operation Here

A total of 487 persons had their chests X-rayed by the mobile unit set up at Sixth and One-half Street and Wabash Avenue between 12 o'clock noon and 6 o'clock last night, according to an announcement of officials of the Vigo County Tuberculosis Society, which is sponsoring the four-day chest survey now being made.

Today the unit will operate from 10 o'clock in the morning until 1 o'clock and from 2 to 6 o'clock this afternoon. On Thursday and Friday it will operate from 9 o'clock in the morning until 12 o'clock noon and from 1 o'clock in the afternoon until 6 o'clock.

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MORE THAN half of the persons who had X-rays of their chests made yesterday afternoon were men, according to Virginia Brunswick, executive secretary of the Tuberculosis Society.

Mayor Ralph Tucker was the first person to have an X-ray made.

There is no charge for the chest X-rays. It takes only a few minutes to have one made. And no clothing has to be removed for making one.

Louis F. Keifer, president of the Vigo County Tuberculosis Society, yesterday stressed the fact that all reports on the X-rays are confidential and that only the person X-rayed and his doctor will know the results.

\+ + +

MR. KEIFER also said in urging all persons who have not had chest X-rays to have them made now. "The chest X-ray will find tuberculosis in its early stages before the usual symptoms appear. At this point the disease can be treated more effectively. Early care of tuberculosis offers the least chance for the disease to spread."

Assisting the operators of the mobile unit in making these chest X-rays are Mmes. Hugh McGowan, Charles Eberhardt, Roy Moore and Roy Day of the Eight and Forty; Mrs. Jean Godfrey and Miss Ruth Eltzroth, county nurses; Miss Pauline Duffy, Terre Haute school nurse, and Virginia Brunswick, Juanita Miller and Geraldine Rogers of the office staff of the Vigo County Tuberculosis Society.

This survey during the next three days is open to all persons 15 years of age or older.

CHEST X-RAY TIME SHORT

Only Short Period Required to Have Photograph; Many Respond.

It takes less than a minute to obtain a free chest X-ray at the mobile unit which will be stationed at Sixth and One-half street and Wabash avenue through Friday.

Representatives of the Vigo County Tuberculosis Society and volunteers are on hand to assist technicians in charge of the X-ray machine.

In approximately two weeks each person X-rayed will receive a report of findings from his chest picture. Not only tuberculosis, but other physical disorders can be discovered in this way.

Mayor Ralph Tucker was the first person X-rayed when the mobile unit opened Tuesday noon. Nearly 500 downtown shoppers passed through the trailer during the afternoon.

Early response today indicated the number X-rayed will be doubled before the unit closes this evening. It will be in operation Thursday and Friday from 9 o'clock in the morning until noon and from 1 o'clock to 6 o'clock in the afternoon.

Volunteers assisting with the project are identified by blue caps with red flowing veils and the Tuberculosis Society insignia. Yesterday the crew included Mrs. Hugh McGowan, Mrs. Roy Day, Mrs. Charles Eberhardt, Mrs. Roy Moore, all of the Eight and Forty; Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society; County Nurses Ruth Eltzroth and Jean Godfrey, City School Nurse Pauline Duffy and Mrs. Juanita Miller and Mrs. Geraldine Rogers, assistants of the Tuberculosis Society office.

MARY A. MEYERS, R. N.

1878 1948

With the courage and hardihood of many a pioneer woman, Miss Mary A. Meyers devoted her life to a field of endeavor which was opening up when she entered it and which, at the time of her retirement, had justified its existence by a degree of success which proved not only the soundness of its purpose but the effectiveness of her own handiwork.

As a registered nurse, Miss Meyers had early established for herself that goal of unselfish service to those unfortunate victims of disease which characterizes the nursing profession. In the lean years of our Marion County Tuberculosis Association, Miss Meyers accepted the limited monetary compensation, and when the community responded, as it has, more generously to the need for money to combat tuberculosis, she was acutely aware of the need to use the means available in such a manner as would assure the greatest benefit to the work of this Association in Marion County.

In the death of Mary A. Meyers our city and Marion County have lost one of their most devoted and unselfish citizens. All have benefited from her zeal and tireless enthusiasm for the work at hand.

As we all know, she had an unusual capacity not only for work, but for winning friends who shared her conviction of the importance of doing everything possible to eradicate the widely felt and understandable fear of this disease.

Miss Meyers attracted a staff of loyal workers who felt her magnetic influence, and she benefited from their help. With care and understanding of the problems involved she enlisted the support alike of those in the medical profession and outside of it. It is a tribute to her sagacity and rare handling of people and problems, that no cliques or divisions have ever marred the work of this Association.

One could not safely undertake to enumerate all those who worked with Miss Meyers in the realization of the notable achievements which marked her 34 years of service to the Association, nor shall we ever fairly assess the inestimable value of her work. In the establishment of Sunnyside Sanatorium, the Theodore Potter School, the Julia Jameson Nutrition Camp for Frail Children, the mass chest X-ray program for schools and industry, as well as in the other varied activities of our Association, she was a moving, vigorous and glowing spirit.

The Officers, Board of Directors, Staff Members and Friends of the MARION COUNTY TUBERCULOSIS ASSOCIATION

May 14, 1948

Marion County Tuberculosis Association

130 EAST WASHINGTON STREET
INDIANAPOLIS 4, INDIANA

MARKET 9538-9539

June, 1948

IN TRIBUTE

The Board of Directors of the Marion County Tuberculosis Association, at its recent Annual Meeting, presented to members and friends a tribute in memory of Mary A. Meyers who served masterfully as Executive Secretary for thirty-five years. We are pleased to be able to present a copy to you.

Your attention is called to the accompanying progress report. It attempts to convey, in part, the directness of purpose in the overall program to eradicate tuberculosis in Indianapolis and all of Marion County.

For the Board -

Alfred E. Kessler
Executive Secretary

GEORGE E. MIDDLETON, PRES.
WARREN S. TUCKER, M. D. VICE-PRES.
ALFRED E. KESSLER, EXECUTIVE SECRETARY
MRS. MORTIMER C. FURSCOTT, SEC'Y
MRS. A. C. RASMUSSEN, TREAS.

SURGERY AND TUBERCULOSIS

Complete bed rest under medical supervision in a good sanatorium, the best treatment for pulmonary tuberculosis, is sometimes supplemented with surgery to give the patient's injured lung extra rest and relaxation to aid its healing, according to the Information Service of the Vigo County Tuberculosis Association.

Pneumothrax is one of the simplest and most widely used types of surgery in treating tuberculosis. This is a temporary collapse of the lung, in which air is injected into the chest cavity, on the outside of the diseased lung, and the air pressure around the lung causes its collapse. As the air is slowly absorbed and the lung re-expands, refills of air are given from time to time to keep the lung deflated as long as necessary.

Another form of temporary collapse of the lung is known as pneumoperitoneum. In this operation, air is injected into the abdominal space to push up the diaphram under the diseased lung. This makes the lung smaller, compressing the diseased area. The motion of the diaphram, the powerful muscle below the lungs which moves with each breath, is also slowed down by this treatment, giving the lung additional relaxation. When pneumoperitoneum is discontinued, the lung is allowed to re-expand and the diaphram returns to its original position.

A third type of simple operation to provide additional rest for the lung is one which temporarily paralyzes the diaphragm by crushing the phrenic nerve. The phrenic nerve originates in the neck and continues down the length of the chest to the diaphragm. A small incision is made in the neck and the phrenic nerve is crushed, stopping the motion of the diaphragm on that side for about six months, and thus lessening the moving and stretching of the lung during that time. When permanent paralysis is needed, the nerve is cut.

Thoracoplasty is a permanent collapse of the diseased area of the lung. In a thoracoplasty, the ribs, over the diseased part of the lung are removed, usually in two or more operations. This allows the soft covering of the ribs to fall and collapse the diseased area. The new ribs grow back in such a position that they keep the diseased part of the lung permanently collapsed.

More radical surgical procedures of a permanent type include lobectomy, in which the diseased part of the lung is removed, and the removal of a whole lung, an operation known as pneumonectomy.

It is important to remember, once again, that these and other modern surgical methods in the treatment of the tuberculosis are not a substitution for bed rest, but rather are used in conjunction with it. They are, however, directly responsible, in many cases, for saving lives and shortening the tuberculosis patient's illness.

Climate and TB

North, south, east or west—which is the best climate for the treatment of tuberculosis? This is a question frequently asked. But the fact is, climate is not an essential factor in the treatment of tuberculosis. The important thing is bed rest under medical supervision.

Once it was popularly believed that the first consideration in the treatment of tuberculosis was climate. There was divided opinion on whether a dry, warm atmosphere, mountain air or the pine-tree country was best. Since we now know that tuberculosis patients can be cured in any climate, it is not necessary for the patient to travel distances for his treatment. On the contrary, almost any tuberculosis patient can receive excellent care in a sanatorium or tuberculosis hospital in his own state, and often in the very county or city in which he lives.

Many pople have wasted valuable time by postponing hospital care until they could travel hundreds of miles for tuberculosis treatment, putting a severe handicap, as well as financial strain on themselves.

Treatment in a sanatorium near the patient's home, moreover, has many advantages. For one thing, in his own state the patient may be eligible for treatment in a sanatorium which is tax-supported and where care will be least expensive for him.

The tuberculosis patient must realize that his recovery may require many months of treatment. Complete mental relaxation is an important part of his cure, and constant worry over financial matters may delay the effectiveness of his treatment.

Mental rest and relaxation are easier for the patient, too, when he is comparatively close to his family and friends so that they can visit and encourage him.

Health Facts For Hoosier Folk

Newspaper headlines announcing a new scientific discovery bring home to us the importance of research. The headlines, however, tell only part of the story, for back of each discovery are usually years of painstaking, patient study declares the information service om the Vigo County Tuberculosis Association.

It is impossible to estimate the millions of lives saved as a result of research on diseases. To the campaign against tuberculosis alone, scientific and medical research have contributed powerful weapons toward the conquest of the disease through increased knowledge of its causes and treatment and how it can be prevented.

The most significant finding in the history of our fight against tuberculosis—the discovery of the germ which causes the disease—came as the result of painstaking research in a humble laboratory in Germany in 1882.

Thirteen years later, an obscure German physicist in the midst of laboratory studies on radiation, discovered the X-ray and its powers to penetrate solid materials. With its aid, doctors could now "see" the damage which tuberculosis germs caused in the lung. The chest X-ray has provided a means of detecting the disease long before any outward symptoms appear and it has becom our most effective single aid in the diagnosis of tuberculosis.

The discovery of streptomycin and its derivative, dihydrostreptomycin, the drugs which, although of limited value, thus far have shown the greatest promise of any drugs in tuberculosis treatment, are again the result of persistent research. But because we still have no drug that we can point to as a real "cure" for tuberculosis, the search for something beter continues in laboratories all over the nation. Doctors believe that such a drug will be found and that years of research will be rewarded.

Present-day research inthe field of tuberculosis is aimed at helping us understand more and more about the disease and the germ which causes it. And the more we find out and apply that additional knowledge, the closer we are to our goal of removing tuberculosis from the list of serious public health problems in this country and in other nations of the world.

Finding Tuberculosis Early Necessary For Cure

Tuberculosis, which kills nearly 50,000 Americans a year, can be cured, the disease is easiest to cure, however, if found and treated in its early stage.

Unfortunately, tuberculosis has no pronounced symptoms when it first strikes. If it did, and caused people to feel quite ill immediately, they would go to a doctor and place themselves under treatment as soon as they caught tuberculosis. As it is, people frequently have tuberculosis without realizing they are ill until the disease has reached an advanced stage. Then many months, or even years, of treatment may be required to arrest the disease.

But tuberculosis can be discovered in its early stage even though there are no symptoms. By means of X-ray films of the chest, tuberculosis can be found when it is beginning its destructive work in the lung. Therefore, every adult, even the apparently healthy, should form the habit of having regular chest X-rays.

Where tuberculosis exists, its early discovery, followed by prompt treatment, may save the life of its victim. Furthermore, once the disease is discovered, precautions can be taken to prevent the ill individual from spreading his germs to others. It is, therefore, to the advantage of the individual and to the community for all unknown cases of tuberculosis to be found.

It is estimated there are a quarter of a million unknown cases of tuberculosis in the United States. If we are to eradicate tuberculosis, it is necessary to find all these cases and provide treatment for the diseased individuals.

Programs to find these unknown cases are now being conducted in all parts of the country by the tuberculosis associations affiliated with the National Tuberculosis Association, in co-operation with the U. S. Public Health Service and state and local health departments. In many sections of the country, community-wide X-ray servises are being provided so that every adult may have the opportunity to get a chest X-ray at little or no cost.

No adult should fail to take advantage of these X-ray services if and when they are provided in his community. If there has not as yet been an X-ray survey in his community, he should consult his physician, the local tuberculosis association or the health department about getting a chest X-ray.

The case-finding work of the tuberculosis associations is one of the services supported by the annual sale of Christmas Seals.

201 S. 3rd St.

Health Facts For Hoosier Folk

Good teeth are not the only factors in sound health, personal attractiveness and economic success, but they are important to all three, declares the information service of the Vigo County Tuberculosis Association, in discussing the proper care of the teeth.

Our smile and our speech are among the first things noticed in our daily business and social contacts. But only bad impressions can result from ugly, decayed teeth, or gaping spaces where teeth should be. The sad fact is that such unattractive and unhealthful conditions are often due to carelessness and neglect.

The food we eat nourishes our teeth as it does other parts of the body. The same well-balanced diet necessary to general well-being is essential to the preservation, as well as the formation of sound, healthy teeth.

The major factor of the teeth is the grinding and cutting of food, the first step in digestion. When teeth are diseased, broken or missing, this means that it is just that much more difficult for the person to digest his food properly.

Decay of teeth is probably due to a combination of many factors. Dentists believe that decay starts from outside the tooth. When food particles, particularly sugar, become lodged on or between the teeth, bacteria, which are always present in the mouth, act on the particles to produce acids which dissolve a tooth's enamel and permit decay to start.

A tiny cavity becomes larger as the products of bacterial action destroy more enamel. Then, if neglected, the cavity may reach into the center of the tooth where the nerves and blood vessels are located. Disease-producing bacteria, spreading with the cavity, may enter the blood stream from the tooth's center and go to various parts of the body. That is how diseased teeth are sometimes responsible for setting up infection in the heart, the kidneys, joints and other places.

To help ward of tooth decay, the teeth should be kept clean and the dentist visited regularly. The teeth should be cleaned at least twice a day, upon arising and before going to bed.

Recently it has been shown that fluorine may help prevent tooth decay. Some communities are experimenting with adding small amounts of fluorine to the community water supply for this purpose. Some dentists advocate applying a fluorine-containing preparation to the teeth of children.

Your dentist is your best source of information on all phases of dental health. He can advise you properly on the desirability of applying fluorine to the teeth, as well as nutritional needs for the teeth, and proper brushing and cleansing. Never put off visits to the dentist until your teeth "hurt." Visit him regularly at least once a year.

Proper diet, habits of cleanliness and regular visits to your dentist will assist in preserving your teeth and your attractive smile, and help you along the road to healthful living.

Health Facts For Hoosier Folk

With the hot days of summer here, hikes and picnics are very much in order. It's fine to get out in the fresh air and indulge in some healthful exercise, but a hike or a picnic isn't always an unmixed blessing. There are some times blistered feet, aching muscles, ants in the picnic basket—and poison ivy.

The information service of the Vigo County Tuberculosis Association, declares that poison ivy is a pretty vicious plant or vine, and it always seems to nestle around the pleasantest hiking paths or most comfortable picnic grounds. But the plant produces a poisonous, oily resin that irritates the areas of the skin with which it comes in contact. Shortly after exposure, the portion of the skin which it has touches begins to itch and burn and a blister-like rash breaks out. The skin irritation that results from poison ivy is always extremely uncomfortable.

If a person gets a case of poison ivy, he should see his doctor immediately. The doctor will give him medical treatment to bring relief from the itchy inflammation.

If the case is mild, the infected area should be washed with soap to remove the oily resins that cause the irritation. Creams and ointments can do harm because many of them contain ingredients that can further irritate and spread the rash.

A mild case of poison ivy usually lasts about ten days. More severe cases may last as long as three weeks.

Wise parents caution their children against poison ivy, especially around this time of year, and teach them to identfy it by description and pictures. Poison ivy is fairly easy to recognize with its green leaves which have a smooth, glossy surface and grow in groups of three.

The same irritating oil produced by poison ivy is found in poison sumac, a shrub or small tree, whose leaves run in a series of four to six. Poison sumac is less well-known and more difficult to detect than poison ivy, and its effects may be more severe. The treatment is the same as for poison ivy because they are similar types of skin irritations.

Health Facts For Hoosier Folk

The tonsils normally are small almond shaped organs, one on each side of the throat. Although it has not been proved specifically what useful bodily function they perform, it is believed that the tonsils help guard the throat against disease and infection, according to a bulletin issued by the Informaton Service of the Vigo County Tuberculosis Association.

But sometimes the tonsils themselves become enlarged and infected, and then they become a menace instead of a protection. A painful illness known as tonsillitis is the result. Tonsillitis may become dangerous because the infection from the diseased tonsils may spread to other parts of the body.

The signs and symptoms of tonsillitis are a sore throat, usually fever and sometimes chills, difficulty in swallowing, and, at times, aches in the joints and muscles.

For a severe attack of acute tonsillitis, the doctor may advise a sulfa drug or penicillin to bring the tonsillitis under control and to halt the spread of infection. But the doctor is the only person who is qualified to administer these drugs and the one who knows how they should be used in each individual case.

The doctor will probably advise a person with an acute attack of tonsillitis to remain in bed until the temperature comes down to normal, and to stay at home resting for a number of days after the acute stage of the illness is over. Rest is important to enable the patient to regain his strength completely and rebuild his lowered resistance to other diseases.

The doctor may also advise that a patient's tonsils be removed after his illness is over and he has completely regained his strength. He will not recommend that the tonsils be removed during the attack because the operation would be dangerous to the patient and might cause the infection to spread to other parts of the body.

DIET AND HEALTH

(This daily column is written by Dr. Herman Bundesen of Chicago, Ill. He is a distinguished member of the medical profession.)

FIRST DRUG TO TREAT DREAD TB

WITH the advent of streptomycin, medicine gained its first drug remedy against certain types of tuberculosis. And yet, useful as it is, streytomycin is only partially victorious against the germs which cause this dread disease. Although almost miraculously effective in some cases, it is, sadly enough, without value in others.

DR. BUNDESEN

Streptomycin is one of our growing number of antibiotics, of which penicillin is perhaps the best known. These substances act to restore health either by checking the growth of germs or by killing them outright. The great amount of work done with streptomycin indicates that it is effective only in certain stages of the disease and against certain strains of tuberculosis germs.

Streptomycin is most effective where the disease itself is most active, in tubercular infections which are discovered early and which are fairly extensive and progressing rapidly. It is especially helpful in cases of acute tuberculosis pneumonia which spreads rapidly through the lungs or in cases of longer standing where there are areas of great destruction in the lungs. Even in these cases streptomycin is not of indefinite benefit; after a few months, the tuberculosis germs seem to become resistant to it. For this reason it is essential that streptomycin be given during the time when the germs are most susceptible to its action.

Streptomycin seems to be best used as an aid to other forms of treatment, and in particularly helpful when given after collapse therapy, that is, the injection of air into the chest cavity to collapse the lung. The lung may also be collapsed by surgical measures.

The use of streptomycin would not appear to be advisable in chronic cases of tuberculosis where a great of scar tissue has formed, nor does it as yet seem to be of any value when the condition has progressed to a late stage. It is also apparent that it should not be employed in early, slight infections.

Tuberculosis may also affect the larynx or voice box, the bronchi, the trachea or windpipe, as well as the bowels and ears. In these cases, streytomycin is of value and is given by injection into a muscle.

In the treatment of draining areas, such as the lymph glands in the neck which have been involved with tuberculosis, streptomycin may be employed, together with surgery.

In tuberculosis of the bones, joints and cartflages, the use of streptomycin is advised.

Tuberculosis may also affect the lining membrane over the brain. This condition is known as tuberculosis meningitis and is at times cured with streptomycin if treatment is started early and continued over a period of from four to six months.

Thus, in many forms of tuberculosis, streytomycin has been found of value and even life-saving.

T. B. Research Funds To I. U. Professors

INDIANAPOLIS, March 27.—(AP)—Two professors at the Indiana University School of Medicine will receive grants for tuberculosis research this year, Murray A. Auerbach, executive secretary of the Indiana Tuberculosis Association, announced today.

Auerbach said grants to Dr. Donald E. Bowman, associate professor of biochemistry, and Dr. Versa V. Cole, associate professor of pharmacology, have been approved by the National Tuberculosis Association.

The grants are among 22 being made by the national association for research during the next fiscal year. Their amounts were not given.

Symptoms That May Mean Lung Cancer

NOWADAYS we hear so much about cancer and every day we are learning more and more about it. Therefore, if people would only pay attention to symptoms as soon as they occur, many lives could be saved. This is particularly true in regard to cancer of the lung, which today rates as one of the most fatal forms of this dread disease.

DR BUNDESEN

Few such lung cancers are discovered in time for effective operation simply because their early symptoms are ignored. Then, too, in some cases there is a mistaken diagnosis of tuberculosis, influenza, or pneumonia.

To be on the outlook for such early symptoms of cancer of the lung as coughing, loss of strength and weight, recurring infection of the lung, pain in the chest, and a sensation of fullness or sticking in the chest, is important.

If there is any indication that a lung cancer is present, X-rays should be taken immediately. In addition, a bronchoscopic examination should be made. The bronchoscope is an instrument made up of a tube with a light which may be passed directly into the lung and which makes it possible for the physician to look into the lung.

Cancer of the lung is by no means rare, particularly in men between 40 and 70 years of age. At the first sign of such a tumor, a slight, dry cough, which has been present for years, may suddenly get worse. The coughing occurs in attacks and often disturbs the patient's sleep. In some cases, the first symptom may be unusual tiredness or weakness. If the tumor extends to the pleura which lines the lung and chest cavity, there may be pain, which is constant and severe. The coughing up of blood is also a symptom which occurs in some cases. If there is wheezing, it may indicate that there is blocking of the bronchi or tubes in the lungs. While most cases of wheezing are due to other causes, this may be due to lung cancer.

If the cancer is diagnosed early enough, surgical treatment may produce a cure. In some cases, it may be necessary to remove the entire lung. If the diagnosis is made too late for operation, X-ray treatments are of some help.

QUESTIONS AND ANSWERS.

I. O. H.: I have to take medicine every night to make my bowels move. People tell me this might lead to cancer. Is it true?

Answer: I know of no evidence that the use of laxatives may cause cancer. However, such a practice may lead to bowel inflammation and make the constipation worse.

A cure can be brought about in most cases by means of proper diet, formation of proper habits, and drinking enough water or fluids.

DIET AND HEALTH

(This daily column is written by Dr. Herman Bundesen of Chicago, Ill. He is a distinguished member of the medical profession.)

New Treatment of Intestinal Tuberculosis

FROM the medical point of view we are truly living in a wonderful age. Take, for example, the new drugs we now have available—the antibiotics, such as streptomycin. It has been found that streptomycin is helpful in the treatment of certain cases of tuberculosis of the lungs. Recently, it has been tried in patients with tuberculosis of the intestines with hopeful results.

DR BUNDESEN

With the passing of time, it has been noted that this drug, when given by injection into a muscle, is in part eliminated through the intestine. The drug may be administered by mouth in cases of bowel tuberculosis, because the drug is not affected by the stomach secretion, nor is it absorbed to any great extent from the bowel, so that it can act on germs in the bowel. The treatment also may be carried out by giving the streptomycin in the form of an injection into the lower intestine.

Dr. N. Markoff, of Switzerland, has treated patients with tuberculosis of the bowel by an enema of the streptomycin solution. The proper amount of streptomycin is dissolved in about a pint of salt solution. The injections were given daily for about 14 to 15 days. All of the patients also received injections of the streptomycin into a muscle. Just which type of treatment should be used in any case of intestinal tuberculosis depends upon the part of the bowel affected.

Two effects of the treatment were noted in the intestinal tuberculosis . First, there is improvement in the general condition, a decrease in fever, and better appetite. Secondly, there is an effect on the ulcers in the bowel, which are produced by the tuberculosis infection. These ulcers seem to heal and the symptoms due to the ulcers disappear. Blocking of the bowel due to the irritation produced by the ulcers, and diarrhea, which is often present, also clear up, and the patient often regains normal bowel habits.

The treatment causes no reactions or noticeable after-effects. After a few days of treatment, the patients, as a rule, showed striking improvement in their symptoms, and, if their condition improves, this improvment lasts for over a period of six months.

Unfortunately, the treatment has not produced a complete cure in any case. On the other hand, the benefits obtained in relieving symptoms seem to be greater than those produced by any other known form of treatment. Hence, in tuberculosis bowel infections this treatment with streptomycin is well worth while employing.

Of course, the physician will decide in each instance when the streptomycin should be employed, and in what form it should be administered and over how long a period.

CHICAGO DAILY TRIBUNE:
Page 26 Wed., Jan. 19, 1949

RIPS HOSPITALS FOR FAILURE TO FIND TB CASES

Dr. Novak Urges X-Ray for All Patients

General hospitals thruout the nation were sharply criticized yesterday by Dr. Julius B. Novak for their failure to find and diagnose tuberculosis in patients which pass thru their wards and services.

"There is more unrecognized tuberculosis in general hospitals than among the population at large," said Novak, medical director of the Tuberculosis Institute of Chicago and Cook county. "This is because so many hospitals neglect to X-ray chests of all patients." A recent survey by the American Hospital association showed that, out of more than 4,500 general hospitals in the nation, only 339 require routine chest X-rays of all patients.

Assails Lag In Practice

"Chest X-rays to discover tuberculosis have been accepted for more than 30 years but nowhere is the lag between knowledge and practice better illustrated than in the slowness with which the hospitals have instituted routine X-ray examinations," Novak said.

"It seems unpardonable that this highly contagious disease should be allowed to remain undiagnosed within the very edifice where the battle for health is most earnestly waged."

He pointed out that one person in every ten spends some time in the general hospitals each year and that other millions are seen in outpatient clinics. The two groups lend themselves to routine chest X-rays, he said, because the equipment and specialists are available with a minimum of inconvenience to the patient.

Up To 4.3 Per Cent Have TB

Reports from hospitals which have instituted the routine X-rays disclose tuberculosis in 1.5 to 4.3 per cent of all patients entered.

Novak listed the Chicago hospitals which have instituted routine chest X-rays as Alexian Brothers, Billings, Cook County, Edgewater, Woodlawn, Illinois Research, Women's and Children's, Swedish Covenant, Lutheran Deaconess, Mercy, and Little Company of Mary.

Tuberculosis Group Headed by Dr. Custer

Dr. E. W. Custer, superintendent and medical director of the Healthwin Tuberculosis Hospital, South Bend, is new president of the Indiana Tuberculosis Association, following his election at the annual meeting's closing sessions in the Hotel Lincoln.

Others elected include W. Guy Brown, Decatur, first vice-president; Dr. Harold D. Caylor, Bluffton ,second; Mrs. George Moser, New Albany, secretary, and Dr. C. J. McIntyre, Indianapolis, treasurer.

Members were also named to the executive committee. These include: Dr. Paul D. Crimm, Evansville; Otto Ziegler, Michigan City; Lynn Stewart, Columbus; Bancroft Yarrington, Gary; Mrs. James Raper, Brazil; Fred Wehrenberg, Ft. Wayne, and Dr. William D. Province, Franklin.

Dr. Warren Tucker, Indianapolis, was elected president of the Indiana Trudeau Society, medical section of the state association, and Miss Louise Hiatt, Anderson, was named president of the Indiana Conference of Tuberculosis Secretaries.

STATE TB COUNCIL TO BE RECOMMENDED

INDIANAPOLIS, Dec. 28.—(AP)—The Indiana Tuberculosis Association said yesterday it would recommend the creation of a state tuberculosis council to the 1949 General Assembly.

Murray A. Auerbach, executive secretary of the association, said the legislature would be asked to pass the measure so there would be a closer integration of the care and treatment of tuberculosis patients.

The council would consist of seven members appointed for staggered terms by the governor. It would function under the general supervision of the State Board of Health.

Auerbach said the council's chief responsibility would be to arrange hospitalization for patients in institutions where there are existing vacancies. He said the present system often causes a patient to wait for weeks to get in one hospital where application for admission has been made although there may be openings in other hospitals.

The council also would study the needs for new or additional beds for tuberculosis victims, to establish standards for state institutions and recommend standards for county hospitals, and generally study the problem of care and treatment for victims of the disease in the state.

Auerbach said no appropriation would be required to establish the council as the members would serve without pay.

Pfizer's Drug For Tuberculosis Successfully Passes Animal Test

NEW YORK, July 2.—The first successful animal tests of the new mold-derived chemical, neomycin, against the deadly germs of human tuberculosis were announced at a conference on the experimental approach to tuberculosis, held under the auspices of the biology section of the New York Academy of Sciences at the American Museum of Natural History.

The results of the tests, regarded by authorities in the field as the most significant since the discovery of the efficacy of streptomycin in checking human tuberculosis were described by Dr. Gladys L. Hobby of the biological laboratory of Charles Pfizer & Co., Brooklyn. Collaborating with her were Tulita F. Lenert and Nancy Dougherty.

Neomycin was isolated last March from a soil mold, related to the organism producing streptomycin, by Dr. Selman A. Waksman, who won world renown for his discovery and isolation of streptomycin in 1943. It was not until now, however, that sufficient amounts of the neomycin were made available to carry out tests on animals.

Neomycin, Dr. Hobby reported, has successfully passed two of the crucial tests that any new drug must pass before it can be considered as worthy of trials in clinical tests on human beings—it has proved itself highly efficacious in protecting animals against deadly doses of human tuberculosis germs, while at the same time the tests have shown it to be nontoxic to the animals in relatively large doses.

These two tests by themselves, Dr. Hobby pointed out, would still not be sufficient, for in addition, any new drug to be useful must prove itself to have some advantages over available drugs. In this case, the neomycin had to pass a third crucial test, namely, that it possessed desirable properties not possessed by streptomycin, the most effective drug so far discovered for saving human victims of several deadly forms of tuberculosis.

Third Crucial Test.

This third crucial test, Dr. Hobby reported, has also been passed by the neomycin with flying colors. The new chemical was found to knock out tuberculosis germs that had successfully resisted doses as high as 5,000 units of sterptomycin.

The great stumbling block in the path of the greater effectiveness of streptomycin against human tuberculosis, it was pointed out, was the highly discouraging fact that some tuberculosis germs are resistant against streptomycin.

In the course of treatment, which takes several months, only the succeptible strains are killed off, whereas the resistant strains keep on growing despite the streptomycin.

The animal tests have revealed, Dr. Hobby reported, that the neomycin is effective against both the sensitive and resistant strains of tuberculosis germs. This therefore. opens up three possibilities—the combined use of neomycin along with streptomycin; the use of streptomycin to kill off the sensitive strains, followed by neomycin to eliminate the resistant strains; or the use of neomycin alone to take care of both strains.

Dr. Waksman, who presided at the meeting, said that while some strains had been found that showed resistance against neomycin, these did not appear to be same strains that showed resistance against streptomycin. Hence, the two drugs together should take care of all the strains.

Slower Developing Strains.

Furthermore, he added, the strains resistant to neomycin bevelop much more slowly than the streptomycin-resistant strains, while their number is much smaller, being about one-fiftieth of the number resisting the older drug.

"Daily dosages of 1,200 units of neomycin per mouse, administered subcutaneously to a large series of animals in divided dosage at 12-hour intervals for a period of five days," Dr. Hobby reported, "produced no toxic manifestation. Cats will tolerate 10,000 units per kilogram of body weight per day for a period of at least four to six weeks."

Extended to human beings, the figures mean that a man weighing 70 kilogram could tolerate dosages of 4.200,000 units a day.

"Six weeks after infection," Dr. Hobby added, "60 per cent of the control animals are dead, while none of the animals treated with 110 units per mouse daily, and only 22 per cent of those treated with 44 units per mouse per day, had succumbed."

"It is early to interpret the effect of neomycin on experimental human tuberculosis," she cautioned, "but the results at this stage are suggestive."

Dr. Waksman announced that rather than being one substance, neomycin as produced by the mold has been found to consist of two and possibly three, different substances. It is hoped, he said, that one of these may be found to be more potent than the mixture, or complex, of substances.

Summarizing the present status of the chemotherapeutic approach to tuberculosis, Dr. Waksman said that whereas "ten years ago a chemical treatment for tuberculosis was not regarded as possible, there is now no longer any doubt that such an approach is possible.

"Before long," he added, "we wll talk about tuberculosis as we do now about pneumonia."

Tuberculosis Conference Set

DR. ROBERT J. ANDERSON

The 38th annual meeting and conference of the Indiana State Tuberculosis Association and Trudeau Society will be held today in Hotel Lincoln. Approximately 400 delegates are expected.

Speaker at the luncheon will be Dr. Robert J. Anderson, chief of the division of tuberculosis of the United States Public Health Service.

Speaker Monday evening following a dinner will be Peter W. Janss, Des Moines, Ia.

Nationally known authorities on control of tuberculosis have been included in the program.

March Of Science

Third Of TB Patients Quit Hospital Too Soon

By ALTON L. BLAKESLEE

New York, May 14 (AP)—More than one-third of tuberculosis patients leave hospitals too soon, while they're still sick and can infect other people, a new study shows.

They leave before doctors want them to, despite medical advice to stay longer. If they stayed, their own chances of recovery would be better, and there would be fewer new cases of TB, the report declares.

The patients leave usually because of personal reasons, or dissatisfaction with their progress, it adds. It recommends 12 steps that hospitals could take to remedy this.

THE STUDY was made by Godias J. Drolet, statistician, and Donald E. Porter, field assistant of the New York Tuberculosis and Health Association. It covered four hospitals in New York City, Otisville, N.Y., and Paterson, N.J.

Thirty-seven per cent of 1,828 patients left against medical advice, they found. About as many were discharged with medical consent, but this included 200 transferred to other institutions.

Many of those who left were really sick, and most dangerous to the community. Men and women were equally inclined to leave too soon.

TWO-THIRDS of those who left without doctors' approval said they were dissatisfied with the institution or conditions there.

About 15 per cent left because of concern over their homes or families. They worried about husbands, wives, or children, or expenses.

The third main reason for leaving too soon was based on emotional upsets or maladjustments. This group included some alcoholics and drug addicts.

Better care of patients physically, socially and emotionally would help in keeping them from leaving too early, the report said.

AMONG SPECIFIC steps it urges full-time medical directors and staffs at the hospitals; psychiatric service to aid in treating emotional maladjustments; bigger nursing staffs so nurses can pay more individual attention to patients; social services to help solve social and economic problems; more recreation and rehabilitation; more health education to point up the dangers of leaving too soon.

SCIENCE SEEKS THE ANSWERS

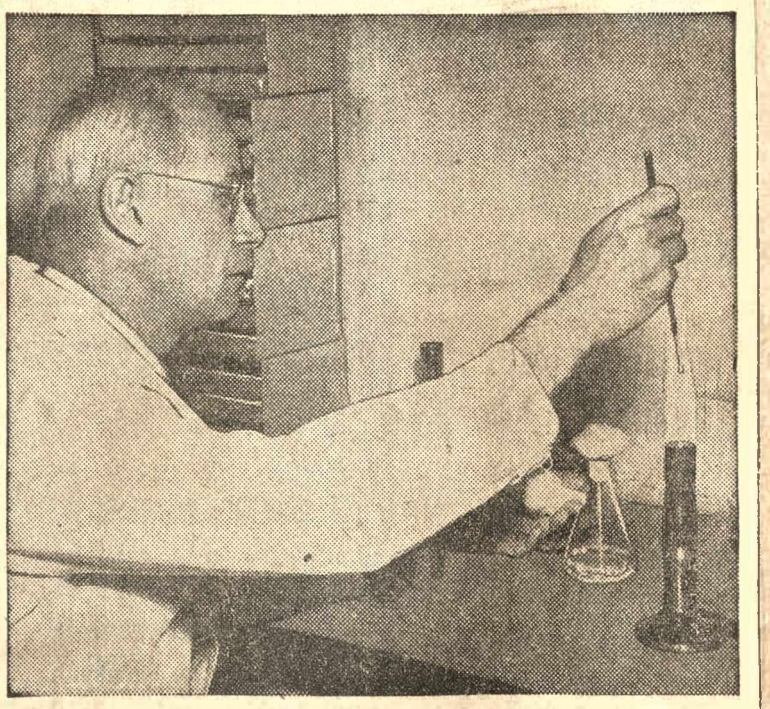

Photo by Edward Jackson

Dr. Esmond R. Long, director of research for the National Tuberculosis Association, pursues his own studies in the laboratory at the Henry Phipps Institute, Philadelphia, Pa. Medical research on tuberculosis sponsored by the N.T.A. is financed by the annual sale of Christmas Seals.

Doctors Find Quick Diagnosis For Sly "Military" Tuberculosis

By Frank Carey.
Associated Press Science Reporter.

WASHINGTON, Dec. 11.—(AP)—A team of Washington doctors report that they have developed a fast, simple and effective way to diagnose "military" tuberculosis—the kind that seldom can be detected early by X-ray or other means.

Gallinger Municipal Hospital researchers say the method is 90 percent accurate. It involves withdrawing a small amount of bone marrow—the substance in which blood is manufactured—and analyzing it for the presence of "TB" germs.

The doctors say the technique offers a means of spotting the disease in its early stages—thus opening up the possibility of better scores for Streptomycin, the one drug that has shown promise against this form of tuberculosis.

"Military" tuberculosis is so called because it is characterized by many tiny patches of infection, like millet seeds. It is carried in the blood stream to various parts of the body. It may attack the liver, spleen or any other organs.

It is distinguished from "pulmonary tuberculosis," or tuberculosis of the lungs, in which the germ attacks lung tissue directly without being carried in the blood stream.

Military tuberculosis can also be carried to the lungs in the blood, but the form of infection is different from ordinary pulmonary tuberculosis.

Diagnosis of either kind of tuberculosis of the lungs is usually relatively easy. In the ordinary kind the infection is usually concentrated in particular areas, hence is rather easy to detect by X-ray.

In lung tuberculosis of both the regular and the blood-carried type, germs of the disease get into the sputum of the patient and can be detected there.

But such is not the case in miliary tuberculosis affecting other parts of the body.

Even when detected by X-ray, the tiny, widespread patches of infection can be mistaken for things other than tuberculosis and in tuberculosis of parts of the body other than the lungs, the germs do not get into the sputum.

The doctors say it is important to detect miliary tuberculosis before it involves the lungs, because the disease is especially serious there.

Why not simply take a blood sample? It has been found that it is difficult to spot the germs unless many samples are taken.

Doctor Sol Kate of Gallinger, and a group of colleagues, turned to bone marrow as a possible site for locating germs.

They say that in fatal cases of miliary tuberculosis, autopsies often show a high concentration of tubercle bacilli in the bone marrow.

They say a previous investigator developed a technique "of undoubted value" for examining bone marrow, but they found the previous method is "time consuming, expensive and requires specialized equipment."

In their method, a sample of bone marrow is simply withdrawn with a needle from a bone in the chest, or lower leg.

In some instances germs can be detected by smearing some of the bone marrow material on a slide and examining it with a microscope. A more accurate method is to treat the bone marrow material with chemicals, discard the liquid part and then attempt to "grow" any germs present in ordinary materials employed for culturing the "TB" germ.

75 Proven Cases.

Among 75 cases of proven military tuberculosis, germs were found in the bone marrow in 90 per cent of the cases. In some the bone marrow technique was the first to produce a positive identification of bacilli. In others it was the only technique that worked.

"With the development of (drugs) for the treatment of certain types of tuberculosis," the Gallinger doctors told a group of physicians from all over the country at a recent meeting, "it has become mandatory that a prompt diagnosis be made.

"This is especially true in (military) tuberculosis in which the outlook is grave. There is ample evidence to indicate that streptomycin therapy, instituted early, has at least an inhibitory effect on the disease process and in some instances may arrest the disease completely.

"The examination of the bone marrow for tubercle bacilli is certainly a valuable technique for establishing the diagnosis early. As a matter of fact it may be the only means by which the diagnosis can be made before obvious localization occurs."

They pointed out that in some instances where the disease appeared to be arrested, they were able to find bacilli still present in the bone marrow.

"This would suggest," they said, "the possibility of a relapse at a future time and may demonstrate that the organisms are resistant to streptomycin and that further treatment with this drug will most likely be futile."

The comic books are gone, but juvenile crime here last week caused the police to enforce an old curfew statute. Three lower-bracket teen-agers pilfered 11 business places. Nothing funny about this! Did the kids "switch to the true crime mags or something.—Last chance to send that check to the Tuberculosis Association.—Harry Forbes, Gustive Bordonet, Paul Olgus, Roscoe McPherson and Herman Sudbrink, the Advocate "force" wish ou a Merry Christmas!

T. B. SOCIETY MEETS TODAY

Louis F. Keifer Re-Elected President At Annual Meeting—Reports Made.

Officers and board members of the Vigo County Tuberculosis Society were re-elected at the annual meeting this noon in the Terre Haute House.

Louis F. Keifer, president, was chosen to head the society for the ninth consecutive term. William G. Rice is vice president; Robert F. Nitsche, treasurer; David Bartram, secretary, and William B. Hice, chairman of the board.

Re-elected directors are George C. Carroll, W. J. Rynick, Mrs. E. P. Fairbanks, Louis F. Keifer, A. N. Levin and John Dinkel.

The report was presented by the nominating committee: W. H. Durbin, chairman; Sterling Pittman and Don O'Rear.

Mr. Keifer presided for the meeting during which the annual reports printed by students at Gerstmeyer High School under the direction of John Valle were distributed.

Arthur Imboden, Indianapolis, statistician with the Indiana Tuberculosis Association, was a guest for the luncheon. Dr. L. A. Malone, local roentgenologist, discussed tuberculosis as a community medical problem during the program.

Seated at the speaker's table were: Anton Hulman, Jr., chairman of the Christmas Seal sale; William Purcell, superintendent of county schools; Mrs. John L. Bloxsome, president of Tri Kappa Sorority which assisted with crediting in the society office during the seal sale; William Polje, public relations; David Bartram, secretary; Mayor Ralph Tucker; Mrs. Hugh J. McGowan, booth chairman; Dr. A. M. Mitchell, secretary of the Vigo County Medical Society and member of the advisory committee; Wayne P. Watson, superintendent of city schools; Dr. John Dailey, city health officer; R. F. Nitsche, treasurer, and Dr. Malone.

Township directors of the society were introduced. The group includes: Mrs. Lorene Cox, Fayette; Miss Elvira Curry, Honey Creek; Mrs. Chester Lundy, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Herbert Lamb, Otter Creek; Mrs. Mae Taylor, Pierson; Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Mrs. Ernest M. Murle, Riley, and Mrs. Noel B. Shuck, Sugar Creek.

Terre Haute's Health Status Checked By Doctor L. A. Malone

Dr. L. A. Malone, addressing the Vigo County Tuberculosis Society as guest speaker, declared that the society's efforts to detect tuberculosis cases in early stages should be expanded.

The physician said, "Many people seem to believe that through improved diagnosis and treatment of tuberculosis the disease is fast disappearing, but I do not think we have quite reached that point."

He pointed out that in a recent survey conducted at Washington, D. C., 6,400 cases of tuberculosis were found among the 500,000 persons tested. Seven hundred of the cases were in the advanced or far advanced stages.

Further support for his statement was given in his report that when 2,100 persons had chest X-rays taken during the 1948 Vigo County Fair, and during a survey conducted in Sugar Creek township, 32 cases were found, seven of which were definitely active.

Progress of Work.

Continuing the doctor said, "In recent years there has been a greatly added use of miniature films. Some 300,000 X-rays on the films were taken in Indiana in 1948, almost 9,000 of them in Vigo county."

He pointed out statistics show there has been a consequent reduction in active tuberculosis cases among young people.

The percentage of older persons with the disease is increasing, the statistics showed. For instance, in 1900, 24 per cent of the deaths among people over 45 years of age were caused by tuberculosis. In 1947 the percentage was 52 per cent.

Dr. Malone said this indicated improvement in finding and treating cases among younger persons.

"The next step in fighting the disease," he declared, "should be expansion of survey methods. The society's miniature film program should include a more complete cross section of the community.

"Everyone should have an X-ray at least once each year, since serious cases of tuberculosis can develop within six months.

"It is also not uncommon for those who have had the infection to become reactivated. Depending upon their condition, they should be checked every three months, six months or year.

"Another group of cases responsible for concern is that which is composed of persons who refuse treatment. It is important that we avoid dictatorial procedures and avoid invasion of human rights, but it is also important that the community be protected from these people.

"We have laws adequate for isolating the cases, but are experiencing some difficulty.

"It is my recommendation that the tuberculosis committee of the society investigate such persons and report to proper authorities."

In conclusion, Dr. Malone pointed out that the X-rays taken by the society frequently reveal other diseases, some of serious character.

T. B. Society Schedules Annual Meeting May 12

The annual meeting of the Vigo County Tuberculosis Society will be held at the Terre Haute House at noon Thursday, May 12, with Dr. L. A. Malone as speaker. The subject of his talk will be "Tuberculosis — a Community Medical Problem."

Plans for this meeting were started at the meeting of the executive board of the society, held at the Terre Haute House at noon yesterday.

Louis Keifer, president of the board, presided at the meeting at which Mrs. Virginia Brunswick, executive secretary of the society, announced that a total of $21,403.03 was received through the annual sale of Christmas seals and Christmas seal bonds this year.

The goal for the sale was $21,000.

The township directors sold a total of $2,830.35 worth of seals, this total being $412.64 more than the total of last year's seal sale.

Mr. Keifer praised the work of Anton Hulman, Jr., chairman of the seal sale, and F. Burch Ijams, chairman of the bond sale, as well as all persons who aided with the sale of seals.

Announcement also was made that the X-ray mobile unit will be brought back to Terre Haute to conduct a chest X-ray survey for the public. The date of its coming will be announced later.

The executive report of the secretary in regard to tubercular patients under the care of the society showed that six patients had been admitted and five discharged from the Rockville Sanitarium; five admitted and five discharged from Hillcrest Sanitarium, and 12 had died since the last meeting of the board.

T. B. Society Will Hear Dr. Malone

Dr. L. A. Malone will be the speaker at the annual meeting of the Vigo County Tuberculosis Society in the Wabash Room of the Terre Haute House at 12 o'clock noon, Thursday. It will be a luncheon meeting. Dr. Malone will speak on the subject, "Tuberculosis—A Community Medical Problem."

Louis Keifer, president of the society, will preside at the meeting which will be attended by close to 100 persons who include members of the board of the society, local physicians, superintendents of the Terre Haute and Vigo County schools, school principals, representatives from St. Mary's College, school nurses, public health nurses, college nurses, representatives of Union and St. Anthony's Hospitals, township directors of the society and representatives of the press and radio.

Those present will be furnished with copies of the annual report of the society. There also will be an election of directors.

ATTEND TUBERCULOSIS SOCIETY MEETING—Among those present for the annual session of the Vigo county organization were: Front, Mrs. Virginia Brunswick, Mrs. William Miller, Mrs. John Bloxsome, Miss Lena Rottman, Mrs. Robert Rogers. Standing, R. F. Nitsche, treasurer; Louis F. Keifer, president; Sterling Pittman, W. J. Rynick, Wayne P. Watson; W. H. Durbin, John Dinkle, Arthur Imtoden, William Purcell, and Don O'Rear.

Keifer Re-elected T. B. Society Head

Dr. Malone Stresses Chest X-Ray Service

Louis F. Keifer was re-elected president of the Vigo County Tuberculosis Society at its annual meeting, held in the Wabash Room of the Terre Haute House at noon yesterday. Mr. Keifer has served as president of the society for the past eight years.

Other officers re-elected are William B. Hice, chairman of the board of directors; Dr. W. G. Rice, vice president; R. F. Nitsche, treasurer; David B. Bartram, secretary, and George C. Carroll, W. J. Rynick, Mrs. E. P. Fairbanks, Louis F. Keifer, A. N. Levin and John Dinkel, directors.

Mr. Keifer presided at the meeting, introduced directors and other officers and special guests present and presented Dr. L. A. Malone, local roentgenologist, who spoke on the subject, "Tuberculosis—a Community Medical Problem."

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DR. MALONE illustrated his talk with slides of chest X-ray photos made of persons in different stages of tuberculosis. He said in part:

"Though we have made tremendous advances in fighting tuberculosis, in 1947 close to 48,000 people in the United States died from tuberculosis.

"In 2,100 chest rays made at the Vigo County Fair and in Sugar Creek Township 32 cases of tuberculosis were found."

"The majority of chest rays made are among college students and industrial workers which are not representative groups of our population. Most cases are in elderly people."

The doctor told of the miniature chest X-rays made during the war and of the difficulties in treating older people who have tuberculosis as well as getting them to have chest rays to learn whether or not they have the disease.

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HE SAID community-wide surveys offer the only way of finding all cases of tuberculosis, and he stressed the need of annual miniature X-ray chest examinations, saying that he felt the control of tuberculosis rests with miniature chest X-rays.

He spoke of three different treatments—that of arrested cases, that of cases treated by bed rest at home and that of cases treated at hospitals.

He added, "All persons who have had tuberculosis should be checked by the family physician at regular intervals."

The annual report of the society was presented to the guests at the luncheon in small, attractive booklets, printed and bound in the Gerstmeyer Technical High School print shop. Mr. Keifer expressed the gratitude of the society to the school print shop and John Valle, head of it, for the work done on the booklets, and to Mrs. A. N. Levin, who was chairman of decorations for the meeting.

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THE BOOKLETS tell of the services of the society clinics, the case findings, its rehabilitation program, its relation to the state tuberculosis sanitoriums in which patients from Vigo County are placed, its research and educational programs, its financial statement and its volunteer workers.

It also contains the annual message from Mr. Keifer, the president of the society in which he tells of the decrease of 1.7 per cent in the 1948 death rate from tuberculosis in Vigo County from that of 1947; tells of how tuberculosis can be eradicated from the county and asks for the full cooperation of the citizens to the society in its mass x-ray surveys.

His mesage closes, "As president of the Board of Directors of the Vigo County Tuberculosis Society, I wish to thank the citizens of Vigo County for their financial support of this organization through their purchase of Christmas seals. Without this assistance, the work of the society could not be completed.

"To those who have so willingly given of their time in service to the community, we say, thank you. Our volunteer workers have faithfully served the public and furthered the success of the program in 1948."

The annual meeting of the Vigo County Tuberculosis Society was held May 13 in the Wabash Room of the Terre Haute House. The meeting was attended by more than 100 persons, among them a large group of members of the Vigo County Medical Society, nurses, representatives of the city and county schools and all the city hospitals. The speaker at the meeting was Dr. James Stygall of Indianapolis. Re-elected officers of the society were: Louis F. Keifer, president; Dr. W. G. Rice, vice-president; R. F. Nitsche, treasurer and David Bartrum, secretary.

Magnavox Reduces

Annual Report
1948

Annual Report

April 1, 1948 to March 31, 1949

Member Agency of the
National Tuberculosis Association
and the
Indiana Tuberculosis Association

VIGO COUNTY TUBERCULOSIS SOCIETY
201 Rose Dispensary Building
Terre Haute, Indiana

OFFICERS

William B. Hice .....Chairman, Board Directors
Louis F. Keifer .....President
Dr. W. G. Rice .....Vice President
R. F. Nitsche .....Treasurer
David Bartram .....Secretary

DIRECTORS

Mrs. John L. Bloxsome
Miss Lena D. Rottman
Mrs. E. P. Fairbanks
George C. Carroll
Mrs. A. N. Levin
Foster Miles
Wayne P Watson
W. H. Durbin
Sterling Pittman
Don O'Rear
John W. Dinkel
Miss Katherine Hamilton
Mrs. Jonas Waffle
Wm. J. Rynick

William E. Purcell
Anton Hulman, Jr., Chairman, Christmas Seal Sale
F. Burch Ijams, Chairman, Christmas Seal Bond Sale

PUBLIC RELATIONS

William Polje

PUBLICITY

William J. Rynick, Chairman
Miss Mabel McKee Marsee A. Cox

ADVISORY COMMITTEE

Dr. James V. Richart
Dr. H. B. Fuqua Dr. A. M. Mitchell

BOOTH CHAIRMAN

Mrs. Hugh J. McGowan, 8 et 40 Auxiliary

OFFICE STAFF

Virginia S. Brunswick, Executive Secretary
Juanita W. Miller, Director, Health Education
Geraldine L. Rogers, Office Secretary

A MESSAGE FROM OUR PRESIDENT

The past year marked another victory in the reduction of deaths from tuberculosis in Vigo County. The death rate per 100,000 population for 1948 was 21.2, a decrease of 1.7 from the 1947 rate of 22.9.

Tuberculosis can be eradicated from this county. Its cause is known and the method of transmission is known. It is a curable disease. The education of the people in the ways of controlling this disease is the major purpose of the Vigo County Tuberculosis Society. Only through a well-informed public can this disease be brought under control.

It is absolutely necessary that the people of Vigo County give their full cooperation to the Society in its mass x-ray surveys. Every person having an opportunity to have a chest x-ray must take advantage of the opportunity if our program is to be a success. We wish to solicit the cooperation of the citizens of Vigo County in the carrying out of this program.

As president of the Board of Directors of the Vigo County Tuberculosis Society, I wish to thank the citizens of Vigo County for their financial support of this organization through their purchases of Christmas Seals Without this assistance, the work of the Society could not be completed.

To those who have so willingly given of their time in service to the community, we say, "thank you." Our volunteer workers have faithfully served the public and furthered the success of the program in 1948.

Sincerely yours,

Louis F. Keifer

President

SERVICES OF THE VIGO COUNTY TUBERCULOSIS SOCIETY CLINICS

Persons with symptoms of tuberculosis who are unable to finance their x-rays and examinations for tuuberculosis are referred by their family physician, or the various health and welfare agencies of our county, to the monthly chest clinic held by the Society on the third Wednesday of each month at the Public Health Nursing Association, 328 South 5th Street. Here they are examined by Dr. W. W. Krieble and Dr. W. B. Warren. During 1948, 218 patients attended this clinic.

During each month many physicians refer patients directly to the Society for x-rays of their chests. These x-rays are made in the offices of local roentgenologists and the reports are mailed directly to the family physician. Patients who are financially unable to finance the cost of x-rays, clinical tests, etc., needed to diagnose tuberculosis are referred to the Society for financial assistance. During 1948 the Society financed such examinations for 463 persons at a cost of $1,816.50.

Pneumothorax treatments are also financed by the Society for those patients who have left the Sanatorium with approval and who are not in the position to take care of the expense of such treatment. These patients are assisted by the Society until they are able to again take their places in the community and provide means for helping themselves.

The staff of the Public Health Nursing Association assists the physicians at the clinic and also conduct any necessary follow-up on all cases of tuberculosis reported to the Society. Nurses from the P. H. N. A. make all calls within the city limits, while the County Nurses make the calls on patients residing in the rural areas.

CASE FINDING

During 1948 the Society expanded its case finding program. Several x-ray surveys were made in schools, colleges, and industries. The residents of Sugar Creek Township, over the age of 15, were offered a free chest x-ray last summer. 1,733 persons from this township took advantage of the survey. Twenty-one persons were discovered suffering from pulmonary TB as a result of this survey and have been placed under treatment. Twelve persons were diagnosed as inactive at this time and are being checked regularly for any change that might occur in the status of their disease.

During the year, the Society x-rayed a total of 8,376 persons with the miniature x-ray films. This number does not include 980 x-rays made the last week in March 1949. Reports were mailed to all who participated in the surveys. Groups x-rayed included all positive reactors to the tuberculin test in high schools throughout the county, employees of the Owen-Illinois Glass Company, Simplicity Pattern Company, Pennsylvania Railroad Shops, Commercial Solvents Corporation and Pfizer Company. A total of 773 food handlers were x-rayed as well as many individuals who visited the County and State Fairs this past summer. Others x-rayed included 2,146 students at Indiana State Teachers College and 387 students at Rose Poly. All of the boys of the Gibault Home were x-rayed and several employees of the Buettner Shelburn Company and the National Literary Association.

Plans are underway to conduct several such surveys during the coming year and to further the control of tuberculosis by finding it early while it can still be cured.

The Society was assisted throughout the year by the ladies of the 8 and 40 who volunteered their services to aid in this part of the program. The two County Nurses also assisted the office staff in the promotion of these surveys.

SANATORIUM

Patients seeking admission to a tuberculosis Sanatorium are referred to the Society for making application. Patients from Vigo County are placed in the Indiana State Sanatorium at Rockville, Indiana or the Hillcrest Tuberculosis Hospital at Vincennes, Indiana.

During 1948, 15 patients were admitted to the sanatorium at Rockville and 19 were discharged. Of those discharged, 5 left with approval, 5 without approval, 7 died, 1 was transferred to a Veterans Hospital and 1 was diagnosed as non-tuberculous. At the present time there are 18 patients at Rockville from Vigo County.

During the year 20 patients were admitted to the Hillcrest Tuberculosis Hospital at Vincennes, Indiana. There were 19 discharged from this hospital during the same period of time. Of this number, 9 left with approval, 5 without approval, and 5 died. At present there are 11 patients from Vigo County in the Hillcrest Hospital.

REHABILITATION

A rehabilitation program is carried on in the two sanatoria for patients from Vigo County. A director of rehabilitation, employed by the Indiana Tuberculosis Association, works with the local tuberculosis society in planning for the various patients whenever they are able to follow some occupation or start preparation for an occupation to follow after being discharged from the Sanatorium. A coordinator of rehabilitation is employed at the Indiana State Sanatorium at Rockville and the local associations pay her salary. Vigo County's share of this salary which is paid by the Vigo County Tuberculosis Society, amounts to $350.00 per year. The director of rehabilitation works with the Vocational Rehabilitation Division of the Indiana Board of Education and several patients from Vigo County have received assistance through this program.

RESEARCH

During the year the medical research program of the National Tuberculosis Association was expanded. The local associations contributed to the research program carried on by the National Tuberculosis Association.

The Indiana Tuberculosis Association also sponsored a research program during 1948 at Indiana University. The county associations each contributed to the fund to make possible this program. Plans are underway to continue the program in 1949.

SCHOOL HEALTH EDUCATION

Tuberculin Testing

An educational program is carried on in the schools. This includes the annual tuberculin testing program which is an educational and case finding one. This year 2,747 students were tested with 222 having positive reactions to the test. These students along with the positive reactors of previous years were x-rayed. The 70 mm film was used and x-rays were made of 450 students. This program will be continued in 1949. It is hoped that there will be greater student participation in next year's testing program.

Composition Contest

Several hundred students in the junior and senior high schools of the county compete in the annual Composition Contest. This year the contest was won by Miss Joan Collister of Wiley High School, 1st place in Senior Division, and Margaret Myers, second place in Senior High School competition. Hugh Lynch of Sarah Scott Junior High School took top honors in the Junior High School division and Joan Kieweg, also of Sarah Scott, received second place... The first place winners each received for their school the Trophy. Individual awards were made to the four winners. These awards were given through the kindness of Mrs. A. N. Levin, a member of the Board of Directors.

Educational Material Available to Schools

Booklets, pamphlets and posters of all kind are available to teachers of health in the elementary and high schools. Attractive booklets on every phase of health education may be secured by the teachrs by contacting the local tuberculosis association. This year the teachers of Vigo County received several thousand booklets for use in the classroom. Monthly health bulletins were also distributed to teachers the first of every month. An attractive poster accompanied the bulletin. Many teachers receive the "Hoosier Health Herald," a monthly publication.

GENERAL HEALTH EDUCATION

A continuous effort is made to inform the public about tuberculosis through talks, posters, pamphlets and leaflets. Radio programs and newspapers also aid in the educational campaign. Movies are shown and are available for all clubs, organizations, and public gatherings. Free literature on tuberculosis is available through the local office in the Rose Dispensary Building.

Several hundred posters are mailed monthly to industries. One hundred tuberculosis abstracts are mailed monthly to practicing physicians in Vigo County. Literature is distributed in industry prior to a planned x-ray survey in order to encourage the employee to avail himself of the opportunity to have a chest x-ray when the unit is at his plant.

All known "contacts" are visited and urged to have chest x-rays to prove that they have not contracted tuberculosis. Literature is furnished to all families where a person has been discovered to be suffering from tuberculosis. The patient and his family are taught the importance of personal hygiene and the methods of prevention of the spread of tuberculosis.

FINANCIAL STATEMENT

For Year Ending March 31, 1949

Receipts

Cash balance, April 1, 1948		$ 7,227.60
1948 Christmas Seal Sale	$21,403.03	
To State and National Assn.	3,638.52	
Net Seal Sale		17,764.51
Savings withdrawn		2,810.76
Gifts	26.00	
Memberships	325.00	
Interest	461.74	
Other Income	493.82	
Total other income		1,306.56
Cash available for use		$29,109.43

Expenditures

General Health Education: Conferences and meetings, postage, printed matter, janitor, light, salaries, telephone, travel and equipment	$ 4,025.11
School Health Education: Conferences and meetings, office supplies, postage, freight, lights, express, printed matter, janitor, salaries, telephone, travel and equipment	2,297.56
Clinics: Office supplies, postage, travel, sanatorium and medical x-rays, salaries, tuberculin tests and meetings	3,441.71
Case Finding: Travel, x-rays, tuberculin tests, postage, salaries, telephone and supplies	3,126.56
Rehabilitation: Travel and auto expense, postage, salaries, telephone, and meetings	816.54
Administration: Office supplies, light, janitor, salaries, telephone, equipment and miscellaneous expenses	1,321.45
Seal Sale: Bonding and insurance, office supplies, postage, freight, printed matter, light, janitor, salaries, telephone, travel, and miscellaneous expenses	1,921.10
Total Expenditures	$16,950.03
Cash on hand, April 1, 1949	12,159.40

VOLUNTEER WORKERS CHRISTMAS SEAL SALE

TOWNSHIP DIRECTORS

Mrs. Loren Cox .....Fayette Township
Miss Elvira Curry .....Honey Creek Township
Mrs. Frances Newlin .....Linton Township
Mrs. George Morey .....Lost Creek Township
Mrs. Paul Turner .....Nevins Township
Mrs. Herbert Lamb .....Otter Creek Township
Mrs. Mae Taylor .....Pierson Township
Mrs. Curt DeBaun .....Prairie Creek Township
Miss Henrietta Hahn .....Prairieton Township
Mrs. Ernest M. Murle .....Riley Township
Mrs. Noel B. Shuck .....Sugar Creek Township

BOOTH WORKERS

Mrs. Hugh J. McGowan, Chairman.....Seal Sale Booths Eight et Forty Auxiliary American Legion - Tri Kappa Sorority - Newcomer's Club - Daughters of American Revolution - Julia K. Lambert Post - Daughters of the Nile - The League of Terre Haute - Kerman Caldron - Guild, First Congregational Church - Council of Jewish Women - Medical Society Auxiliary - Davis Park P.T.A. - W.S.C.S., Maple Avenue Methodist Church - Terre Haute Federated Clubs - Letter Carrier's Auxiliary - Loyal Lydia Class, Central Christian Church - East Side Furnishing Society of Union Hospital - Army Mother's Club - National Council of Catholic Women - Young Women's Guild, Centenary Church - City Council P.T.A. - Krietenstein Auxiliary of American Legion - Ladies of First E. U. B. Church - Social Science Department of Woman's Department Club - Women's Society of First Baptist Church - W.S.C.S., Methodist Temple - Plus Ultra Guild, Montrose Church - The White Shrine - Navy Mothers - Wabash Home Economics Club - Fort Harrison Auxiliary of the American Legion - Veterans of Foreign Wars Auxiliary, Byrum Lawton Post - Supervisor's Wives of Commercial Solvents - Daughters of Isabella - Nurses, Union Hospital - Wayne Newton Auxiliary, American Legion - Y-Teens - Indiana State Students - St. Mary-of-the-Woods Girls.

OFFICE ASSISTANTS

Girl Scouts Mrs. Robert Clark
American Legion Auxiliary, Krietenstein Post No. 104
Tri Kappa Sorority Boy Scouts of America

This Organization is supported entirely
by the Sale of Christmas Seals

Lena D. Rottman Fatally Stricken

Well Known Civic Worker Dies Sunday

Miss Lena D. Rottman, 92 years old, one of Terre Haute's best known civic and social workers, died at noon Sunday from a heart attack at the residence of Mrs. A. L. Standau, with whom she made her home at 3334 North Seventh Street.

Though she would have been 93 years old in September, Miss Rottman was very active, attending meetings of the organizations to which she belonged. She had just dressed to attend a meeting of the Good Cheer Club at Westminster Presbyterian Church yesterday afternoon when she died.

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MISS ROTTMAN, daughter of the late Mr. and Mrs. Charles H. Rottman, was born in the Rottman home at 427 South Eighth Street and lived in the home until ten years ago. She was a life member of Immanuel Lutheran Church. She was one of the oldest members of the King's Daughters and Sons.

The Vigo County Tuberculosis Society and the Good Cheer Club were her two greatest interests. She was a charter board member of the Vigo County Tuberculosis Society and assisted with the annual Chirstmas seals sales as well as all other activities of the society. On her ninety-first birthday which also marked her twenty-fifth year of service on the board, other board members of the society presented her with a beautiful pin for her service. She attended the annual meeting of the Tuberculosis Society in May and last week offered her services for the mobile X-ray unit which made chest X-rays on Wabash Avenue.

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MISS ROTTMAN also was a great flower lover. She was a member of the executive committee for civic flower shows sponsored by the Terre Haute Star a little more than 20 years ago. She also was on the floriculture committee of the Vigo County Fair for several years.

She is survived by three nieces, Misses Helen, Louise and Frances Froeb, and a nephew, Karl Froeb.

Her body was taken to the H. P. Martin Funeral Home where friends may call after 4 o'clock Monday afternoon.

Services Set Today For Robert Nitsche

ROBERT F. NITSCHE

Services for Robert F. Nitsche, 77 years old, vice president of the Terre Haute First National Bank, will be held at 3 o'clock this afternoon at St. Stephen's Episcopal Church.

The Rt. Rev. R. A. Kirchoffer, bishop of the Episcopal Diocese of Indianapolis, and the Rev Thomas Mabley, rector of St Stephen's, will conduct the funeral rites. Burial will be in Highland Lawn Cemetery.

Mr. Nitsche, closely identified with the financial, political and fraternal life of Terre Haute for more than four decades, died Sunday morning at Union Hospital. He suffered a cerebral hemorrhage Saturday evening at his residence, 1525 South Seventh Street.

He had been vice president of the Terre Haute First National Bank since 1932 and had held numerous official posts with civic and fraternal organizations of the city during his lifetime.

Memorial rites will be held at the noon luncheon of the local Exchange Club today at the Deming Hotel. Members of the local Exchange and several national officers of Exchange will attend the funeral services in a body.

Mr. Nitsche, a member and treasurer of the local Exchange since its formation 29 years ago, was treasurer emeritus of the National Exchange. He was national treasurer for more than 20 years.

Members of the Elks Lodge paid tribute to Mr. Nitsche yesterday evening at the Ryan Chapel. He was a charter member of the local [illegible]

Mr. Nitsche served several local charitable organizations during his lifetime. He was treasurer of the Vigo County Tuberculosis Society, the Salvation Army and Union Hospital. He also was a member of the board of directors of Union Hospital.

He was a member of the board of directors of the Wabash Federal Savings and Loan Association and a member of the board of managers of Rose Polytechnic Institute. He also was treasurer of Rose Polytechnic and of the Chamber of Commerce.

Having an interest in the republican party all of his life, Mr. Nitsche served the party as treasurer of the Vigo County Republican central committee for many years.

Mr. Nitsche, a member of St. Stephen's Episcopal church, served the church as a member of the vestry and as senior warden for many years.

ROBERT F. NITSCHE.

One of the outstanding figures in Terre Haute business life was removed by death early Sunday morning. Robert F. Nitsche, 77, vice president of the Terre Haute First National Bank, died at the Union Hospital following a cerebral hemorrhage. He came of a pioneer Terre Haute family, entered business life as a bookkeeper for the Havens, Geddes wholesale dry goods company, and later joined the McKeen National Bank. In 1923 he became cashier of the former First National Bank, and in 1932 was named vice president of the Terre Haute First National Bank. During his long business career he attained a notable position in business, civic and fraternal affairs. Until a few months ago he served as national treasurer of Exchange Club. He was known as a man of unquestioned integrity, he served loyally in the industrial interests and advancement of Terre Haute, He was treasurer of a number of civic organizations and contributed his assistance and counsel to various interests and organizations in the civic and commercial upbuilding of his home town. Continual demands were made on his experience, and he met such public service with courtesy and with exceptional public confidence. As a citizen his long life was marked by public esteem and respect, he served local and state banking associations and was held in high regard in his profession. His wide circle of friends was the accumulation of a career marked by exceptional social qualities and good will. His friendly relations with his fellowman were reflected by the many condolences brought forth by the news of his death.

September 1949

To

September - 1950

Tuberculin Tests Offered Students Of Junior and Senior High Schools

Tuberculin tests—skin tests to detect whether or not a person has tuberculosis germs in his body—will be offered to all students in the junior and senior high schools of Vigo County, Louis F. Keifer, president of the Vigo County Tuberculosis Society, announced yesterday.

The tuberculin test is a simple skin sensitivity test which shows whether the individual has tuberculosis germs in his body, but does not indicate whether he has tuberculosis.

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THE TUBERCULIN testing program is being sponsored by the Vigo County Tuberculosis Society, in co-operation with the Vigo County Medical Society, the city and county health departments and the city and county boards of education. The project is one of the services of the association made possible through the annual sale of Christmas seals, which constitute the sole financial support of the association's work. This year the forty-third annual sale of seals begins Nov. 21 and will continue until Christmas.

"Pupils who react to the tuberculin test will be urged to have a chest X-ray for a check on the health of their lungs," Dr. Stuart Combs, chairman of the program, explained. "Although a reaction does not by any means indicate that the child has tuberculosis, it does mean, however, that he has been in close contact with someone who has tuberculosis and that he should have a chest X-ray to make certain that he has not caught the disease." The society will X-ray all positive reactors to the test at the Y. M. C. A. on Nov. 1. Members of the Vigo County Medical Society will give the tests and will be assisted by the city school nurses, the county nurses and members of the Tuberculosis Society's office staff.

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THE TESTS will be offered in the various schools as follows: Thornton Junior High School, Monday, Sept. 19; Honey Creek and Concannon high schools, Tuesday, Sept. 20; Fontanet and Glenn high schools, Tuesday, Sept. 27; Prairie Creek and Blackhawk high schools, Wednesday, Sept. 28; Otter Creek and Wiley high schools and Rankin and Woodrow Wilson Junior high schools, Tuesday, Oct. 4; New Goshen and Riley high schools and Washington School, Wednesday, Oct. 5; Valley High School, Monday, Oct. 10; Pimento, Garfield and Gerstmeyer high schools, Tuesday, Oct. 11; Sarah Scott Junior High School, Wednesday, Oct. 12, and St. Patrick's and Laboratory high schools, Wednesday, Oct. 19.

Members of the Medical Society giving of their time in this testing program will be Dr. N. M. Silverman, Dr. W. L. Lowenstein, Dr. W. W. Krieble, Dr. Don Gerrish, Dr. R. W. Oliphant, Dr. Robert Schumaker, Dr. Wilbur McIntosh, Dr. Paul F. Zwerner, Dr. M. C. Topping, Dr. Donn Gossom, Dr. Robert Lancet, Dr. J. B. Loving, Dr. Edward L. Wilkerson, Dr. John R. Showalter, Jr., Dr. Paul Siebenmorgen, Dr. John Sullivan, Dr. Floyd Riggs and Dr. Stuart Combs.

Tuberculin Tests Given in Schools

Tuberculin tests were given to high school and junior high school pupils in six schools by the Vigo County Tuberculosis Society, with the aid of the Vigo County Medical Society and city and county school nurses this week, according to Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society.

At Garfield High School 305 pupils took the tests, at Gerstmeyer, 408; Sarah Scott, 151; West Terre Haute, 124; Pimento, 54, and Prairie Creek, 31.

Tests will be given at St. Patrick's High School and to the boys at Gibault Home next week, the only two schools at which they have not been given this year.

Tuberculin Testing Starts in Schools

The annual tuberculin testing of the pupils in the senior and junior high schools of Terre Haute and Vigo County was started this week with testing of almost 100 per cent of the pupils in three of the county schools—Thornton, Concannon and Honey Creek.

Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, which is conducting the tests with the cooperation of the Vigo County Medical Society and the school nurses' yesterday said that tests will be given to the junior and senior high school pupils at Fontanet and Glenn schools next Tuesday.

A total of 74 pupils were tested at Thornton and 150 at Concannon. Totals have not yet been reported from Honey Creek.

Pupils who have positive reactions to the tuberculin tests will be given chest X-rays under the direction of the Tuberculosis Society.

Tuberculin Tests Given in 8 Schools

Junior and senior high school pupils in three Terre Haute schools and five of Vigo County were given tuberculin tests this week by the Vigo County Tuberculosis Society, assisted by the Vigo County Medical Society and the city and county school nurses. Over 1,000 pupils from the following buildings took the tests: Woodrow Wilson, Wiley and Washington in Terre Haute, and Blackhawk, Otter Creek, Rankin, Fayette and Riley in the county.

Pupils in the following buildings will be given the tests next week, according to Virginia Brunswick, executive secretary of the Tuberculosis Society: Pimento and Prairie Creek in the county and Garfield, Gerstmeyer and Sarah Scott in Terre Haute.

TUBERCULIN TESTS are given Terre Haute students by the Vigo County Tuberculosis Society. In this picture, made at Garfield High School, are, left to right: Dr. Paul Zwerner, Alberta Giffel, of the Tuberculosis Society; Myrna Burgess and Betty Rose Cox.

CHEST X-RAY UNIT CONTINUES TODAY

The Vigo County Tuberculosis Society will continue free usage of the chest X-rays at 731 Wabash Avenue through today, according to officials of the organization. These will be given from 9 to 12 o'clock this morning and from 1 to 6 o'clock this afternoon without any cost to persons who wish them.

County nurses and women from the Forty and Eight are assisting members of the office staff of the Tuberculosis Society in giving the X-rays.

The Vigo County Medical Society and the city and county boards of health are also co-operating with the Tuberculosis Society in giving the X-rays.

CONTINUE X-RAY TESTS ON FRIDAY

The Vigo County Tuberculosis Society, in co-operation with the Vigo County Medical Society and city and county boards of health is continuing free usage of chest X-rays at 731 Wabash avenue today and Friday. The X-ray will be open to the public from 9 to 12 in the morning and from 1 to 6 in the afternoon.

Assisting Wednesday with the X-rays were county nurses Miss Ruth Ellsroth and Mrs. Jeanee Godfrey as well as women of the 40 and 8, Mrs. Hugh J. McGowan, Mrs. Charles Eberhardt and Mrs. Leonard Neiswinger.

CHEST X-RAY MACHINE HERE

Free chest X-rays will be taken Wednesday, Thursday and Friday with a mobile unit set up in the room at the southwest corner of Eighth street and Wabash avenue.

Hours at which X-rays will be made are from 9 o'clock in the morning until noon and from 1 o'clock in the afternoon until 6 o'clock in the evening, according to Louis F. Keifer, president of the Vigo County Tuberculosis Society.

Part of the program of tuberculosis detection made possible by the sale of Christmas seals, the X-ray service is furinshed through co-operation of the city and county health officers.

Today the unit was set up at the Y.M.C.A. to X-ray school children.

All reports on findings in the survey are confidential. Reports are mailed to each individual within two or three weeks.

Celluloid can be dissolved in denatured alcohol.

Health Clinic Held On Wabash Avenue By Tuberculosis Society

CHEST X-RAY UNIT VISITS CITY.

Vigo County Tuberculosis Society brings the mobile unit here for free X-rays. Volunteers from Eight et Forty assist with the clerical work.

First row: Verna Bryant, Flonnie Jaeger, Helen Eberhardt, Inez Greenwood, Hubert Pound, Lillian Halliday, Geraldine Rogers and Alberta Giffel.

Second row: Paul Sandering, James Richardson, Virginia Brunswick, Jean Godfrey, Dorothy McGowan and Juanita Miller.

September-1949

Chest X-Ray Unit To Be Downtown

The mobile chest X-ray unit which was brought to Terre Haute Monday for a one week's stay by the Vigo County Tuberculosis Society with the co-operation of the county and city boards of health will be set up at Sixth and One-half and Wabash Avenue on Thursday and Friday where all adults who want chest X-rays will be given them without cost.

The X-ray unit was stationed Monday and Tuesday on the campus of Indiana State Teachers College, where 1,304 students of the school had their chest X-rays made.

Hours at which it will be open for taking the X-rays at the Wabash Avenue location are from 9 to 12 o'clock in the morning and 1 to 6 o'clock in the afternoon.

The Vigo County Tuberculosis Society, assisted by the Medical Society and county nurses, yesterday gave tuberculin tests to 86 pupils at Fontanet High School and 113 to pupils at Glenn High School. In both schools close to 100 per cent of the pupils took the tests.

Pupils whose reactions to the tests are positive will be given chest X-rays by the Tuberculosis Society.

CHEST X-RAY UNIT COMING

Returns To Continue Search For Unknown Tuberculosis Cases.

To find unknown cases of tuberculosis in Vigo county and to further the control of the disease, the Vigo County Tuberculosis Society and the city and county boards of health, with the cooperation of the Vigo County Medical Society are sponsoring a return of the chest X-ray unit to Terre Haute during the week, November 1 to the 4, inclusive. The return of the unit at this time is being made as an accommodation to the many citizens of Vigo county who have been turned away because of lack of time at the two previous surveys held for the general public.

On Tuesday, November 1, the portable X-ray unit will be set up at the Y.M.C.A. At this time students from the city and county schools, who were positive to the tuberculin test, will be brought in for their X-rays. This date will be devoted entirely to the X-raying of students.

On Wednesday, November 2, the unit will be set up in the building at 731 Wabash avenue, this space having been donated for the survey by Shannon Katzenbach. X-rays of the chest will be made of citizens over 15 years of age. The unit will be in operation for three days beginning Wednesday, November 2, through Friday, November 4. The hours scheduled are from 9:00 a. m. until 12 noon and from 1:00 p. m. until 6:00 p. m. each day.

Those persons who have not had a chest X-ray within the past year are invited to participate in the survey. These surveys are financed by the sale of Christmas Seals, the sole support of the Vigo County Tuberculosis Society, and is only one of the many projects sponsored by the society throughout the year.

Last year approximately 55,000 persons died from tuberculosis. Each of these persons caught the disease from someone else. Today there are about half a million people in this country suffering from tuberculosis. Only slightly more than half of these are known to health authorities and are undergoing treatment. The rest—nearly a quarter of a million people—are unknown to the health authorities. The chances are that they themselves do not know they are suffering from a disease which is slowly wrecking their health and which they may be passing on to family and friends.

"We want to find those unknown cases of tuberculosis, to find them for their own protection and for the protection of the rest of the community," said Louis F. Keifer, president of the Tuberculosis Society. "We want to find them while the disease is still in that early stage when it is easiest to cure. This can be done through X-ray examinations."

Every person having a chest X-ray will receive a report through the mail. All reports are confidential and are given only to the patient and his family physician.

Chest X-Ray Unit To Return Today

The mobile chest X-ray unit which was in Terre Haute several days a few weeks ago will return to the city today and will be here through Friday to make chest X-rays of Terre Hauteans who were unable to have them made during previous visits of the unit here.

It will be set up at the Y. M. C. A. today to make chest X-rays of students from the city and county who were positive to the tuberculin tests given by the Vigo County Tuberculosis Society since the opening of school in September.

On Wednesday the unit will be set up in the building at 731 Wabash Avenue where X-rays will be made of citizens over 15 years of age who desire them on Wednesday, Thursday and Friday. Hours at which they will be made are

"AT THE FRIENDLY STORE"

MOST FOR YOUR MONEY

ALWAYS THE

COURT HOUSE
Furniture Co.
4th and Wabash Ave.

Chest X-Ray Unit Returns March 27

The mobile unit for making chest X-rays will be returned to Terre Haute March 27 for four days to make chest X-rays for food-handlers and freshmen at Indiana State Teachers College who enter in March, according to an announcement made by Virginia Brunswick at the luncheon meeting of the Vigo County Tuberculosis Society at the Terre Haute House yesterday.

Mrs. Brunswick also announced that the unit will be here for the Vigo County Fair, Aug. 21 through Aug. 25.

Louis F. Keifer, president of the society, presided at the meeting at which members of the board discussed the recent Christmas seal sale, and heard the secretary's report on services to patients and the chest X-rays made this month at the Pfizer Company and at the Rose Polytechnic Institute.

The report showed that the total received from the Christmas seal sale is now $18,264.41, which is $2,735.59 short of the quota of $21,000 needed for the year's service of the organization.

Chest X-Ray Unit At College Today

The chest X-ray unit, brought to Terre Haute yesterday for a week's use, will be set up at Indiana State Teachers College today to remain there through Wednesday to X-ray new students of the school and those who were not X-rayed in September when it was here.

The unit was brought to Terre Haute by the Vigo County Tuberculosis Society in co-operation with the city and county boards of health and the Vigo County Medical Society.

Chest X-rays of employes of the Visking Corporation were made yesterday.

On Thursday and Friday the unit will be set up at the Terre Haute House for the annual examination of all food handlers in Terre Haute and Vigo County. On Thursday the unit will be in operation from 9 o'clock in the morning until 12 o'clock noon and from 1 until 5:30 o'clock in the afternoon. On Friday it will be in operation from 8:30 o'clock in the morning until noon and from 1 until 5:30 o'clock in the afternoon.

Members of the Eight and Forty are assisting the office staff of the Tuberculosis Society in conducting the chest survey.

Chest X-Ray Unit To Return Here For Free Surveys During Week

Arrangements have been completed by the Vigo County Tuberculosis Society for the return of the mobile chest X-ray unit to Terre Haute for one week beginning September 26. This is one of the services of the society which is financed by the sale of Christmas seals.

Three days, September 26, 27 and 28, have been set aside for the X-raying of all students attending Indiana State Teachers College. The mobile unit will be stationed on the campus and will operate during the following hours: Monday, Sept. 26 from 10:30 a. m. to 12 noon and from 1:00 to 4:30 p. m.; Tuesday, Sept. 27 from 8:30 a. m. until 12 noon and from 1:00 to 4:30 p. m.; Wednesday, Sept. 28, from 8:30 to 12 noon and from 1:00 to 3:00 p. m. The chest X-ray is a part of the regular physical examination and all students are required to have a chest X-ray once each year.

On Thursday and Friday, September 29 and 30, the mobile unit will be moved to Sixth and One-half and Wabash avenue where all adults who want chest X-rays will be given them without cost. Mr. Keifer, president of the Vigo County Tuberculosis Society, said today that the organization is interested in X-raying adults who have not had a chest X-ray within the past year.

In June of this year the society X-rayed approximately 2,700 persons. These persons should not return for another X-ray at this time. Mr. Keifer also emphasized the fact that students who are attending the local high schools should not be X-rayed while the mobile unit is in Terre Haute at this time. Plans have been made to X-ray high school students in a survey to be made in November of this year.

The unit will be in operation for the general public on Thursday and Friday, Sept. 29 and 30, from 9 a. m. to 12 noon and from 1:00 to 3:00 p. m. The survey is being held in cooperation with the City Board of Health and the Vigo County Medical Society. Ladies of the 8 et 40 Auxiliary will assist at the unit. This group has assisted in all previous X-ray surveys and gives much time and service to this project.

X-RAY UNIT SERVES ROSE POLY STUDENTS

First visits of the mobile X-ray unit to the county for the new year is now under way. Employees of the Pfizer Company had chest X-rays Tuesday and Wednesday, and today the unit has been on the Rose Polytechnic Institute campus.

Additional reminder cards are being mailed to local citizens in an effort to bring the Christmas Seal sale up to the $21,000 quota needed by the Vigo County Tuberculosis Society for the new year.

The amount received to date is $17,779.63. The new total has been reached through additional reports by township directors and Christmas bond purchases. Mrs. George Morey, Lost Creek township director, reported an additional $58 for a total of $190.75, and Mrs. Mae Smith of Fayette township reported $53.50 for a total of $187.

Bond purchases were made by the following: Hazledine Company, Veterans of Foreign Wars Auxiliary, Lawton-Byrum Post; Tri Kappa, Beta Associate Chapter; Linton-Summit Coal Company, Glendora Coal Company, Montgomery Ward & Co.

Chest X-Ray Unit Visits City; Two Days for Food Handlers

The Vigo County Tuberculosis Society, in cooperation with the city and county boards of health and the Vigo County Medical Society, is planning another week of X-raying in Vigo county, according to Louis F. Keifer, president.

The unit, loaned by the state board of health, will arrive in the city Monday, March 27, and will remain through Friday, March 31.

During this visit to Terre Haute, the unit will operate in the following places: Monday, March 27, it will be set up at the Visking Corporation to X-ray the employes of that industry. Tuesday it will be moved to Indiana State Teachers College to X-ray new students and those not examined when the unit was here last September. It will remain at the college through Wednesday, when it will be moved to the Wabash Room of the Terre Haute House for the remainder of the week.

Food Handlers.

The set-up at the Terre Haute House will be primarily for the yearly examination of all food handlers in Terre Haute and Vigo county. The unit will be in operation from 9 a. m. Thursday morning until noon and from 1 p. m. Thursday afternoon until 5:30 p. m. On Friday examinations will begin at 8:30 a. m. and continue until noon, beginning again at 1 p. m. through 5:30 p. m. All food handlers are being urged to get X-rays at this time, the cost of which will be defrayed by the Tuberculosis Society from funds raised through the sale of Christmas Seals.

The society has announced that the X-ray takes only a few minutes and that no clothing need be removed. Persons are urged, however, not to wear clothing with metal decorations. Reports are mailed to every person having such an examination, and are confidential. The small film does not provide the basis for a complete diagnosis, but it does serve to screen out all suspicious cases of tuberculosis. A further examination, including a large X-ray picture, is required in case any suspicious condition is revealed on the small film.

The annual X-raying of food handlers in Vigo county is a part of the society's program to protect the community from tuberculosis. Tuberculosis can be transmitted very easily through food, and it is the duty of all restaurant and tavern owners as well as every employe to protect their customers by means of this X-ray examination to prove the absence of tuberculosis, staff officials stated.

John Taylor, food sanitariun, has defined the term "food handlers" to include all personnel of all restaurants, taverns, hotels, drug stores, grocery stores, and all persons otherwise employed in the preparation and serving of food and drink for public consumption.

Members of the Eight et Forty will assist the office staff of the tuberculosis society in conducting the survey at the Terre Haute House.

Food Handlers Get Chest X-Ray Today

The X-ray unit brought from Indianapolis by the Vigo County Tuberculosis Society for this week will be set up at the Terre Haute House this morning to take chest X-rays of food handlers of Terre Haute and Vigo County.

The unit made chest X-rays of 112 of the Visking Company Monday and 423 of students of Indiana State Teachers College, where it was set up Tuesday and Wednesday.

All these X-rays are made without cost to the individuals, being financed by returns from the annual sale of Christmas Seals.

275 Food Handlers Given Chest X-Rays

Two hundred and seventy-five food handlers of Terre Haute and Vigo County were given chest X-rays yesterday by the X-ray unit brought from Indianapolis to Terre Haute for this week by the Vigo County Tuberculosis Society.

The unit set up at the Terre Haute House will be used today for making chest X-rays of additional food handlers, according to an announcement by Mrs. Virginia Brunswick, executive secretary of the Tuberculosis Society last night.

The office staff of the Society is being assisted in keeping records of the chest X-rays and in making the X-rays by John C. Taylor, food sanitarian of Terre Haute and the following committee from the Eight and Forty; Mrs. Flonnie Jaeger, chairman; Mrs. Harold Burris, Mrs. A. B. Gregor, Mrs. William Earp and Mrs. Helen Everhardt.

FACTS about the CHEST X-RAY SURVEY

1. The Chest X-ray Survey is considered a routine health practice for all persons 15 years of age and over.

2. The portable chest x-ray unit will be set-up in the Wabash Room of the Terre Haute House. It will operate during the following hours:

   Thursday, March 30, from 9 a. m. until 12 noon and from 1 p. m. until 5:30 p. m.
   Friday, March 31, from 8:30 a. m. until 12 noon and from 1 p. m. until 5:30 p. m.

3. It takes only a few minutes to have a chest x-ray. You will not have to remove any clothing. You will be asked to remove any metal that you have on your chest, empty all shirt pockets, and remove any jewelry such as beads, chains, etc.

4. All reports are confidential. Only the person x-rayed and the physician of his choice will be notified of the results of the x-ray. Reports will be mailed to all who are x-rayed approximately two weeks following the survey.

5. The chest x-ray will find tuberculosis in its early stages before the usual symptoms appear. At this point the disease can be treated more effectively. Early care of tuberculosis offers the least chance for the disease to spread.

6. Besides tuberculosis, the x-ray may show other lung pathology. The person x-rayed will receive a report of other pathology should it appear in his chest x-ray.

7. 100% participation in the survey is essential if you are to be protected from tuberculosis. All food-handlers should participate, for those not being x-rayed might be potential cases of tuberculosis and, therefore, might be endangering their fellow workers and customers.

8. All X-RAY SURVEYS are sponsored by the VIGO COUNTY TUBERCULOSIS SOCIETY in cooperation with the City and County Boards of Health and the Vigo County Medical Society. These surveys are made possible through the sale of CHRISTMAS SEALS.

CHECK YOUR CHEST---WITH A CHEST X-RAY

Discount Drugs In TB Treatment

Neomycin and aureomycin, the drugs that early laboratory work had indicated might be of value in treatment of tuberculosis, were discounted by specialists at the eighth Streptomycin Conference sponsored by the Veterans Administration.

A summary of conclusions of the conference, compiled by Dr. Esmond R. Long of Philadelphia, director of the Henry Phipps Institute of the University of Pennsylvania, and by Dr. Walton Van Winkle, of the headquarters staff of the American Medical Association, asserted:

"Neomycin, although active against tuberculosis in animals, has shown sufficient toxicity in doses which would probably have to be used in the human to discourage its clinical application for tuberculosis. It was apparent from the studies presented (at this conference) that there is too fine a line between a therapeutic dose and a potentially dangerous dosage to make its use in the human being desirable. The conference did not consider the application of neomycin for any other disease.

"Aureomycin is of no value in the treatment of tuberculosis. Although test-tube experiments earlier indicated that aureomycin showed some effect against the tubercle bacillus, further studies indicate that it is valueless."

Two-hundred tuberculosis specialists attending the conference from throughout the country heard reports of a new drug named TB-1, which, on the basis of early studies in Germany and preliminary experiments in this country, showed "promise" of becoming a valuable agent in the treatment of tuberculosis. TB-1 has been used in Germany for two years. Results from treatment of 7,000 prisoners of war returned from Russia were apparently satisfactory. Treatments are six months to a year on all types of tuberculosis. There are toxic effects, however. More thorough study on this drug will be conducted in this country.

The general conference report also questioned the value of still another drug—Dihydrostreptomycin—now used in the treatment of tuberculosis.

"When dihydrostreptomycin was first introduced a year ago," the conference report observed, "it was thought to have certain advantages because of an apparent lower toxicity. Results now reported appear to indicate that it has no important advantage over streptomycin and since it is more difficult to produce and more expensive, the conference feels that its use in preference to streptomycin should not be encouraged."

Studies were presented to the conference of results obtained with another new drug, P-A-S (para-amino salicylic acid), used alone and in conjunction with streptomycin in hundreds of cases.

The conference concluded on the basis of these studies that P-A-S should be used as an adjunct to streptomycin and not alone. Used in combined therapy, the combination was found to be helpful for the following reason:

"The duration of treatment, rather than the size of the dose, appears to be the controlling factor in the development of resistance. P-A-S used in conjunction with streptomycin is of considerable value because it permits treatment over a longer period of time without the emergence of resistance.

"Heretofore, it has not been possible to treat tuberculosis for a long enough period to achieve the maximum benefit the patient could derive from streptomycin because of the emergence of resistance to the drug."

The conference reported also that the toxicity of streptomycin, which earlier was the greatest problem attending its use because of the danger of complications—particularly loss of balance and impaired hearing—was now a minor matter.

In the entire United States about 270,000 mental patients are coming back into the community each year. The spread of the disease from those who may have contracted tuberculosis while in mental hospitals therefore becomes a community problem which we cannot afford to ignore. Pub. Health Rep., Jan. 7, 1949.

HOOSIER HEALTH HERALD

Chester D. Kelly, Acting Executive Secretary

Victor W. McGinnis, Editor

Published Monthly Fifty Cents a Year

EDITORIAL

A Resolution

The resolution which follows was adopted at a meeting of the Indiana Tuberculosis Association's executive committee on January 26, 1950:

With the passing of Murray A. Auerbach, Indiana has lost a great leader in public health work and the County, State and National tuberculosis associations have lost a strong counsellor and director of the fight against tuberculosis.

A native of New York City, Mr. Auerbach attended New York University. He continued his education at the New York School of Social Work, now a part of Columbia University. Following a brief period as a reporter for the New York Times, he became executive secretary of the Erie County Tuberculosis Association, Pennsylvania, in 1909. Two years later, he organized the Arkansas Tuberculosis Association. After a period of service in World War I, during which he enlisted at the age of 36 and became a lieutenant in the Sanitary Corps, Mr. Auerbach was mustered out and was appointed regional secretary of the National Tuberculosis Association, with headquarters at Atlanta, Georgia.

On September 26, 1920, he became executive secretary of the Indiana Tuberculosis Association. Mr. Auerbach also served as executive secretary of the Indiana Trudeau Society from its inception in 1931. During the past twenty-nine years, he had devoted his life to the task of building and strengthening official and private health agencies in every county in Indiana, in the state, and in the nation. By the force of his personality and the largeness of his vision, he brought laymen and physicians together in a common cause.

As the direct result of his counsel and inspiration, county tuberculosis associations throughout Indiana expanded the scope of their work and coordinated their efforts into an effective, statewide, tuberculosis control program.

Mr. Auerbach was largely responsible for legislation leading to construction of the state and county tuberculosis sanatoria in Indiana. He led the successful effort to establish the Indiana Tuberculosis Council.

Mr. Auerbach was the fifth person to receive the Hoyt E. Dearholt Medal, awarded annually to a member of the Mississippi Valley Conference on Tuberculosis for outstanding achievement in tuberculosis work. He received this award in 1945.

At one time or another, Mr. Auerbach served on virtually every committee of the National Conference of Tuberculosis Secretaries and of the Mississippi Valley Conference, either as a member or as chairman. He was a past president of the Mississippi Valley Conference. While serving as a member of the Committee on Administrative Practice of the National Conference of Tuberculosis Secretaries, he wrote two of a set of five pamphlets known as the "Administrative Series." Also, he was the author of many articles and pamphlets on subjects relating to tuberculosis and health. These works stand as a permanent record of his creative thinking.

Besides his interest in tuberculosis work, he was an active leader in the wider field of public health. He was the first president of the Indiana Public Health Association and, from its inception, was secretary of the Indiana Health Council. In addition, he was a member of the Executive Committee of the Indianapolis Council of Social Agencies and was a member of the Planning Committee of its Health Section. In November, 1949, he was appointed by Governor Schricker to the newly established Indiana Council for Children and was named chairman of the Constitution Committee of the Council. He made many notable contributions in the field of public health.

Mr. Auerbach approached every task with wisdom and vigor, always seeing the full view of each problem. His coworkers were his friends. Through his knowledge of human nature and his ability to work with others, he left an outstanding record of accomplishment. Therefore, be it

RESOLVED, that the Indiana Tuberculosis Association, in recognition of Mr. Auerbach's contribution to tuberculosis and health work, place this record of his achievements in the minutes of this meeting and that copies be sent to his daughter, Mrs. David L. Buckles, and to the National Tuberculosis Association.

MURRAY A. AUERBACH

Murray A. Auerbach

Funeral services for Murray A. Auerbach, 68, 5373 Central Ave., leader in the fight against tuberculosis, were held today in Flanner & Buchanan Mortuary. Burial was in Crown Hill Cemetery.

Mr. Auerbach died of a heart attack Sunday at Union Station as he was about to board a train for Galveston, Tex., to attend a meeting of secretaries of the National Tuberculosis Association. He had been executive secretary of the Indiana Tuberculosis Association 29 years.

Under Mr. Auerbach's leadership, many counties in Indiana formed tuberculosis associations and new tuberculosis hospitals were built. He was instrumental in the construction of seven new tuberculosis sanitoriums and in forming many county clinics.

Born in New York City, Mr. Auerbach was graduated at New York University and did graduate work in public health at Columbia University. Prior to entering the fight against tuberculosis as executive secretary of the Erie (Pa.) Association in 1909, he served a few months as cub reporter on the New York Times. After two years at Erie, he organized the state chapter in Arkansas.

During World War I, he enlisted at the age of 36 years and served in the Sanitation Corps, leaving the service as a first lieutenant. Immediately following the war, he was named regional secretary of the National Tuberculosis Association at Atlanta, Ga.

Taking over the position of executive secretary of the Indiana chapter September 20, 1920, he had directed every Christmas seal sale since. In 1945, he received the Hoyt E. Dearholt Medal for his work in the fight against tuberculosis. He was the fifth person to receive this award, presented at the annual meeting of the Mississippi Valley Conference on Tuberculosis.

Mr. Auerbach's favorite quotation was: "The battle against tuberculosis is not a doctor's affair. It belongs to the entire public." When he became executive secretary of the Indiana group in 1920, the death rate from tuberculosis was 174.4 per 100,000 population; in 1948, the death rate had dropped to 23.0 per 100,000.

Speaking of Mr. Auerbach's work, Dr. Thurman B. Rice, public health consultant on the State Board of Health, said: "For more than a quarter of a century, Mr. Auerbach gave to the people of Indiana unstinted effort in the direction of better health. The record of the Indiana Tuberculosis Association is a most enviable one. Mr. Auerbach gave to the state one of the most closely organized tuberculosis fights in the nation. That the people were aware of that has been shown by the way they have supported the fight against tuberculosis."

Mr. Auerbach was a member of the Scottish Rite, Kiwanis Club, Columbia Club and the Indianapolis Athletic Club.

Survivors are a daughter, Mrs. David L. Buckles, Anderson, and a brother, Jack Auerbach, New York.

William B. Hice

The Indiana Tuberculosis Association joins the legion of associates who experienced extreme sorrow due to the death of William B. Hice of Terre Haute who succumbed on November 27, a victim of a heart attack.

Mr. Hice was president of the State Association in 1933. He had become interested in the fight against tuberculosis being waged by the Vigo County Tuberculosis Society in the early twenties and had served as a director of the society since 1925.

He was elected president of the county organization soon after becoming a director and held that position for ten years. At the time of his death he was chairman of the board of the society.

Throughout his connection with the movement, Mr. Hice was recognized as an outstanding leader. He gave sage direction and eager effort to the work and these contributions were widely recognized and will long be recalled. He was ever loyal to the movement. The list of those assisted by William Hice is a lengthy one and the State Association hastens to take its place in this final tribute of appreciation. His accomplishments for the good of all will never be forgotten.

SUCCUMBS 11/27/49

WILLIAM B. HICE

W. B. Hice Dies Of Heart Attack

Assistant Postmaster Here for 35 Years

William B. Hice, civic and fraternal leader who served as assistant postmaster of Terre Haute for 35 years, died at his home at 1139 South Seventh Street from a heart attack at 11 o'clock Sunday morning. He died as he read in his chair.

Mr. Hice, who was appointed assistant postmaster on March 16, 1910, and retired on June 30, 1945, had been in failing health since a few years before his retirement.

He was born in New Albany, Ind., 74 years ago. Following his graduation from the University of Michigan Law School he came to Terre Haute and practiced law with Attorney George O. Dix until his appointment as assistant postmaster to the late Thatcher A. Parker. He served as assistant to six postmasters.

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MR. HICE was a charter member of the Terre Haute Exchange Club, serving as its president in 1921. He served as state president of Exchange Clubs in 1926.

He also served as state president of the Indiana Tuberculosis Association in 1933. He became interested in the fight against tuberculosis being waged by the Vigo County Tuberculosis Society in the early twenties and had served as a director of the society since 1925. He was elected president of the county organization soon after becoming a director and held that position for 10 years. At the time of his death he was chairman of the board of the society.

Mr. Hice served as a director and also as president of the board of directors of Union Hospital. He was active in welfare campaigns and was a member of the board of the County Department of Public Welfare. He was a member of the Central Presbyterian Church.

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MR. HICE was prominent in fraternal circles until his health forced him to retire from lodge activities and lead a quiet life. He was a past master of Terre Haute Lodge 19 of Masons, of the Scottish Rite, Valley of Indianapolis, Zorah Shrine and the Knight Templars, holding offices in all of them.

Mr. Hice also was a member of Company 83, Uniform Rank, Knights of Pythias, and served as its captain for a short time following the death of its organizer, Captain Thomas. It was this company which won top prize in the drill contests of the last national encampment of Uniform Rank Knights in Pittsburgh more than

The Road Ahead

(Continued from Page 243)

problems for the future. Those who can pay should be encouraged to do so, but ability to pay should not be used as a condition for admission.

Tuberculosis is also an economic problem. It is a drain on financial resources, and even if a patient or his family has a few thousand dollars this money is soon spent. If the breadwinner is in the hospital, the income is shut off. Other members of the family who can still contribute to the income are put under heavy expense. Tuberculosis, being a long-term disease, soon consumes ordinary savings. One of the problems every sanatorium superintendent contends with is patients who leave against medical advice because of the economic situation at home. Tuberculosis associations, therefore, should include in their program a plan for the promotion in the economic aid for these families. This is now done in Denmark where such aid is given, not as charity but as a part of the treatment. Recently British Columbia has also adopted this plan.

More patients should be enrolled in the rehabilitation program. Much progress has been made in this direction in recent years, and more patients are now prepared for useful occupations on their return to society than ever before. This program opens up possibilities that have not yet been touched. Programs within sanatoria have been spreading over the country, but this is a field that needs further development. Case conferences are being developed in many local communities where those, interested in the training of ex-patients and in placement, meet regularly and devise plans and procedures.

There is certainly need for expansion in the field of research. The success of the tuberculosis movement has been dependent on studies and experiences. Research is basic to all [illegible] being done. It is still an unmet need. Much has been learned during the years, but there is a great deal yet to be discovered regarding this disease. Time and money must be devoted to social and medical research, and particularly the latter. Many research workers are now busily employed in attempting to find out more about the biology of tubercle bacillus, how tuberculosis spreads and how it may be controlled. Tuberculosis associations may well appropriate a liberal part of their funds for this purpose.

These are but a few of the many problems presented. There is still a long road ahead. Whether tuberculosis will ever be eliminated is a matter for conjecture. We look forward to the time when it will be placed in the category of minor causes of death. This will take a long time and will require unremitting effort and constant vigilance.

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The methods employed in a tuberculosis campaign have been successful, but the program is far from complete. There is need for intensification in certain phases of work and the extension of the program in general. There is, for instance, need for better health education. The Gallup Poll has indicated the lack of knowledge on the part of the general public regarding tuberculosis. Dr. Gallup took two polls, the first one in 1939 and another last year. It is interesting to note even though the public is not yet familiar with some of the simplest information regarding tuberculosis, there has been an increase in knowledge between the two polls. This increase has not been great but offers encouragement.

As a part of the unfinished job, there is need, therefore, for an expansion of the health education program. This must be developed in the schools and for the general public. One good means of health education is now offered with the X-ray. In the miniature X-ray program, there is also need for a better follow-up. In too many instances this program does not go far enough. Of course, this is due in large part to lack of facilities. The X-ray offers a very good opportunity of strengthening the program in the community. It can show the need for more nursing service, for full-time health departments, for better diagnostic facilities for sanatorium needs, and the like.

Murray A. Auerbach

The X-ray service, particularly, is a valuable aid in locating unknown persons with tuberculosis. Case finding is still a weakness in the tuberculosis program. The number of cases there should be in Indiana is fairly well known, but it is not known where they are. The tuberculosis control program will be handicapped until the unknown cases are located and placed under proper medical supervision.

Another point to be considered is the "Means Test." Tuberculosis is a public health problem and it is to the interest of all that every case of tuberculosis be placed under medical care and under such environment as to prevent the infection of others. Persons who seek hospital admission or are referred for sanatorium care and who are refused admission because they cannot pay or are unwilling to pay, either in whole or in part, for their care, may become disease spreaders. Such spread presents more

(Continued on Page 257)

The Road Ahead

By MURRAY A. AUERBACH, Executive Secretary
Indiana Tuberculosis Association

The story is told of a young man, a student at one of the large eastern universities, who set himself up as a social arbiter. When any of his fellow students had any social problem, they went to him for advice. On one occasion a young man called on him and said: "John, I need your help. Last night I had a date. I called for the girl in a taxi and took her out to dinner. After dinner we went to a show. Following the show I took her to a dance. Then we went to a very expensive restaurant where we had something more to eat. Following this, I hired a taxi and took her home. Then I kissed her good-night. Do you think there was anything else I could have done?" "Oh," replied John, "I think you did quite enough for her."

There are many who think there is nothing more to be done in tuberculosis control. They point to the declining death rate, to the many facilities afforded, to the awareness of the public to the tuberculosis problem.

It is true that much has been accomplished. There has been a considerable decline over the years, and during the last twenty years the tuberculosis death rate has dropped 55.5 per cent. However, those who are close to the problem recognize there is still much to be done.

Tuberculosis is a costly disease. In the report of the National Planning Association, published in 1943, it is pointed out that there is spent annually for the care of the tuberculous $174,000,000. Dempsey, of the National Tuberculosis Association, asserts that this figure fails to take into consideration a number of factors and places the cost at close to $300,000,000 per year. These are the direct costs; for indirect costs it is estimated that the amount will run up to $1,000,000,000. It is rather difficult to compare present day costs with those in existence six or seven years ago. Costs have increased all along the line and there is much more being done in tuberculosis today than a few years ago. However, using the figures of 1943 as a basis, the savings effected during the last five years for care alone would be over $37,000,000 and on all costs, $214,000,000.

The methods employed in a tuberculosis campaign have been successful, but the program is far from complete. There is need for intensification in certain phases of work and the extension of the program in general. There is, for instance, need for better health education. The Gallup Poll has indicated the lack of knowledge on the part of the general public regarding tuberculosis. Dr. Gallup took two polls, the first one in 1939 and another last year. It is interesting to note even though the public is not yet familiar with some of the simplest information regarding tuberculosis, there has been an increase in knowledge between the two polls. This increase has not been great but offers encouragement.

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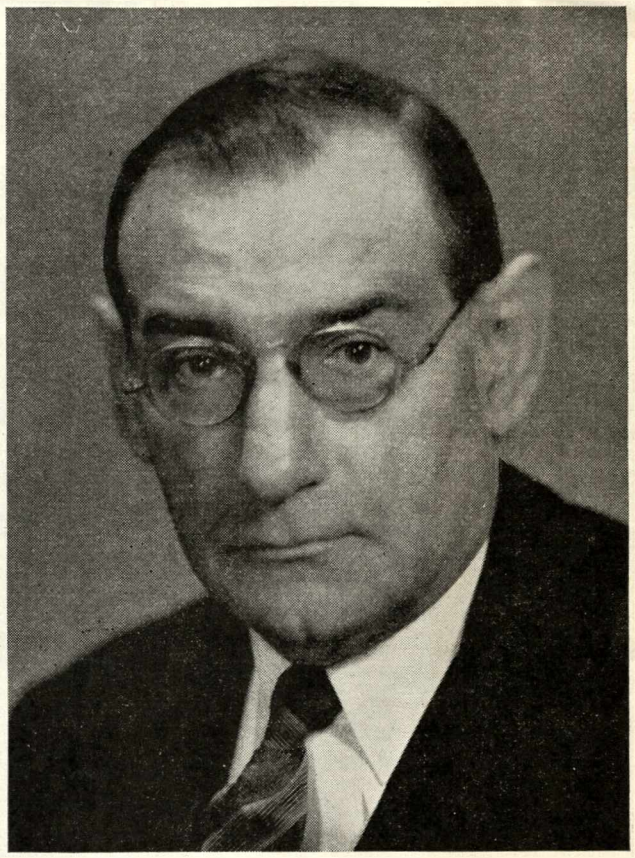

Murray A. Auerbach

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(Continued on Page 257)

Murray Auerbach—A Tribute

Murray Auerbach is dead. He died on his way to another meeting to try to stop tuberculosis. He had attended hundreds, even thousands, of such meetings, but with his ever-present brief case full of papers was going to still another. He died with his boots on. It was a clean, crisp way to go. It was as he would have liked it. No time lost lying in bed doing nothing!

I saw him only last week striding down the street with his head down, going at a pace that a much younger man might have envied. Thought I, "There goes Auerbach! I'll bet he has heard that there is a tubercle bacillus down the street." For nearly thirty years here in Indiana alone he has chased that elusive bug, and even before that he had chosen that same villain as his arch enemy as he fought it in other states. More than half of his life was spent fighting tuberculosis. He has seen the Great White Plague, the "Captain of the Men of Death," whittled down to about one-tenth the size he was in the old days when he, Auerbach, took up the cudgel against a fearsome antagonist.

Murray Auerbach was a one-track man—a real Johnnie One Note. The only tune he could play, or wanted to play, or had time to play was "Stop Tuberculosis"—"Stop Tuberculosis"—"Stop Tuberculosis." Did he sell Christmas seals? It was to raise money to Stop Tuberculosis. Did he organize counties and recruit workers? It was to Stop Tuberculosis. Did he set up clinics? Did he build sanatoria? Did he make talks all over the State and Nation? Did he attend meetings and conferences without number? Did he think and plan and arrange? It was to Stop Tuberculosis. He was a very busy man, but to save my life I cannot recall his having done anything except such as was rather directly concerned with Stopping Tuberculosis. On three different occasions I personally tried to divert some of his energy and the resources of his organization into good and important work in another line. He was interested; he was patient; he was attentive; but he didn't divert. His job was Fighting Tuberculosis until the last one of the ugly little germs should be ground into the earth. And one must honor him for a singleness of purpose which has been amazing—and also very effective.

Surely this must be success! To have been given the opportunity to spend one's entire life doing exactly what one wants most to do and to be paid for doing it! To have been permitted to spend all those years fighting the thing most despised of all things and to see the enemy beaten back year after year! To be able to feel that hundreds—even thousands—of persons are alive and well who would have been dead or maimed except that he had stood before them as their champion! By this criterion Murray Auerbach was a wealthy and successful man. How many good people he has met in this battle for life and health! How many friends he had over the State and Nation! How many people he has helped to life and health! How many children and young people will grow up straight and tall safe from tuberculosis because he has so faithfully worked here in Indiana fighting the Number One enemy of children and young people.

And we predict that his work is not done. His sterling example will be remembered until the final victory is won. As we prepare next fall for the annual Seal Sale let's follow the example of the Notre Dame football squad as they go into battle saying, "Let's get this one for Rock," though Knute Rockne has been dead for years. As we make plans for another campaign let's say, "We'll put this one over for Auerbach." It will not be hard to believe that in some honored Valhalla he will smile that slow smile and give the low chuckle we have known so well. We can honor him best by finishing the fight which he has led here in Indiana for so long.

Murray A. Auerbach

are plenty of time for grand fun in the Sun Country! You're only hours away, thanks to smooth 300-mph TWA Skyliner travel.

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Anisette
—with the unforgettable, spicy flavor of anise, this fragrant cordial adds zest to any meal.

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—a light, delicate cordial that captures both the full flavor of true fruit apricots and the fancy of your guests.

America's Finest Cordials
Made in U.S.A. from a 147-year-old French Formula

Apricot
60 proof

CANADA DRY
13 superb flavors

ing the Civil War, he rose to the rank of major general. He was a member of the Indiana Supreme Court and the state Constitutional Convention.

Answers

Lafayette, Evaleen Stein. . . . Mishawaka, Clarence S. Bement. . . . Mt. Vernon, Alvin P. Hovey.

The Cover

Color Photo By Tommy Wadelton

THIS YEAR, as always, Hoosiers are giving loyal support to the annual Christmas Seal campaign. It is a job for everybody and everybody is doing the job. Interest of children is shown by this copy of the Christmas Seal which a 10-year-old Indianapolis girl has made.

Ralph L. Brooks
Editor

Fenton E. Stewart
Art Director

How to be "UP and AROUND" with a BACKACHE

• For muscular backaches, put on a Johnson's BACK PLASTER — almost like wearing a heating pad as you work. It acts 3 ways: (1) Brings the warming, healing blood to the sore spot. (2) Straps twitching muscles — cuts down jabs of pain. (3) The pad guards against chilling.

• Get Johnson's BACK PLASTER, made by Johnson & Johnson—known for fine surgical products for 62 years. At all drug stores.

HINTS

For a good paint remover for a vertical surface where a liquid would run, dissolve a can of lye in two quarts of water. Add enough hydrated lime to make a putty. Apply with a putty knife and let stand 30 minutes. Then scrape it off with the finish. ★ ★ ★

A+
GREETINGS

GREETINGS
1949
USA

Seal sale letter

43rd Annual Christmas Seal Sale

Vigo County Tuberculosis Society

201 Rose Dispensary Building
TERRE HAUTE, INDIANA

November 21, 1949

A Way to
A Happy Christmas

One of the really generous things that we of this great nation do every year is buy and use Christmas Seals that extend the real spirit of Christmas far beyond the holiday season. We have come to appreciate that this is one way—as much so as the exchange of gifts on Christmas morning—of making a truly happy Christmas.

So again, we remind you that the Christmas Seal is a symbol of hope and cheer in one of the greatest of humanitarian efforts—the discovery and prevention of tuberculosis.

Through recent mass x-ray surveys in Vigo County, many persons were found to be victims of this disease. Because of this early diagnostic procedure, many lives were saved. The work of the Tuberculosis Society must continue, if we hope to control TB in our community.

We are counting on you to help us. Your purchase of Christmas Seals this year will enable us to continue our program. The Seals are $1.00 per sheet—$2.00 for all. Please purchase all if you can, more if you can.

Best Wishes,

Tony Hulman

Anton Hulman, Jr.
Chairman, Christmas Seal Sale

Please use the enclosed envelope for proper credit. Make your check payable to C. B. Reed, Treasurer.

Bond letter

43rd Annual Christmas Seal Sale

Vigo County Tuberculosis Society

201 Rose Dispensary Building
TERRE HAUTE, INDIANA

November 21, 1949

The big white truck that has been here so often returned again recently examining workers in our industrial plants, students in our educational institutions and employees of other industries. During this survey, 3042 individuals were examined and 86 cases of healed and active tuberculosis were found. Besides the tuberculous cases, many other ailments, such as heart trouble and various abnormal organic conditions, were also discovered.

From these findings it is certainly evident that the war against tuberculosis must be continued. The purpose of this letter is to solicit funds to enable your local Vigo County Tuberculosis Society to continue its fight against this dread disease.

Enclosed you will find a bond in the same denomination as sent to you last year. This bond, insofar as its face value is concerned, is nil, but as to the security in your own mind, for the future health of the citizens in this community, it is worth a great deal more than the amount stated on the bond.

Your check in the amount of this bond will be greatly appreciated.

These bonds are issued in conjunction with the Christmas Seals. If you do not have seals in sufficient number, kindly call our office and any number of seals will be sent to you up to the amount of your check.

Very Truly yours,

F. B. Ijams

F. B. Ijams, Chairman
Christmas Seal Bond Sale

This is a deductable item for income tax purposes. Make your check payable to Vigo County Tuberculosis Society or C. B. Reed, Treasurer.

CHRISTMAS DRIVE SEALS RECEIVED

The 1949 Christmas Seals, featuring a modernistic drawing of a dove in flight, arrived yesterday afternoon at headquarters of the Vigo County Tuberculosis Association, 201 Rose Dispensary Building, according to Louis F. Keifer, president of the association.

This year's seal was designed by 27-year-old Herbert M. Meyers of Leonia, N. J., whose original drawing won first prize in a nation-wide contest conducted by the Society of Illustrators.

With the approval and cooperation of the National Tuberculosis Association, the society sponsored the contest among students of accredited art schools all over the country. The selection of Mr. Meyers' design by a jury of society officials and American artists was corroborated by the National Association's Christmas Seal Committee.

The 1949 seal sale, proceeds of which will be used to finance the Vigo County Tuberculosis Association's program for the coming year, opens on Nov. 21 and will continue until Christmas. The quota for Vigo county has been set at $21,000, the minimum needed for the association's 1950 projects of tuberculosis prevention and control.

As in former years, the seals were supplied by the National Association, with which the Vigo County Tuberculosis Association and 3,000 other voluntary tuberculosis associations are affiliated.

The 1949 Christmas Seal

The design of the 1949 Christmas Seal, featuring a modernistic interpretation of a dove in flight and traditional Christmas holly, won a $1,000 first prize in a nation-wide contest sponsored by the Society of Illustrators, a national organization of outstanding artists, illustrators and art directors, with headquarters in New York City.

The original of the Seal was drawn by a youthful, German-born artist named Herbert Meyers. A recent graduate of Pratt Institute in New York City, Mr. Meyers is using the prize money for additional training in his chosen field of commercial art and for art equipment.

With the consent of the National Tuberculosis Association and its 3,000 affiliates, the Society of Illustrators included the design for a Christmas Seal as a subject for its competition. Members of the Society of Illustrators who served as judges chose Mr. Meyers' drawing among 50 submitted by students of art schools throughout the county as best in design and execution.

Regarding the inspiration for the design of this year's Seal, one can understand how the dove, which is customarily associated with peace, would capture the imagination of the artist who was a German refugee and saw a great deal of action with the Eighth American Air Force during World War II.

Now is the time for all good people to come to the aid of the Christmas Seal sale. What a thing this campaign has become since the years when it was a novelty. A cluster of them on a letter means a lot more than some anonymous sort of thing that one buys at the ten cent store. These seals carry just as happy a message of Christmas cheer as the other and in addition they help in the great campaign to eradicate the White Plague which has played so horrible a role through the ages. Buy Christmas seals and then buy some more Christmas seals. They bring health to Indiana and the nation.

Posters Herald Opening of 1949 Yule Seal Sale

Armed with a plentiful supply of large placards, Boy Scouts from about 15 Terre Haute Scout troops tomorrow will visit different localities inside Terre Haute and West Terre Haute and put up posters heralding the opening of the 1949 Christmas seal sale, according to an announcement yesterday by Charles S. Griffin, Boy Scout executive.

The Christmas seal sale each year is conducted here by the Vigo County Tuberculosis Association. Funds from the 1949 seal sale, which will continue until Dec. 25, will be used to finance the 1950 tuberculosis prevention and control program of the association.

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THE QUOTA for the Vigo County seal sale this year is $21,000, according to Louis F. Keifer, president of the Tuberculosis Association.

The itinerary of the Boy Scouts Saturday will include various places of business in the downtown district as well as smaller business centers throughout the city.

This year's six-color posters of the society feature a hand ringing a bell against a blue-starred background and bears the familiar double-barred cross, emblem of the international fight against tuberculosis, and the words, "Buy Christmas seals. Help stamp out TB."

Joseph Binder, outstanding American poster artist, designed the poster.

Officers of the Vigo County Tuberculosis Society are sounding an urge to business men of Terre Haute to co-operate with the Boy Scouts in making it possible for them to place their posters.

Christmas Seal Quota of $21,000 Is Set for 1949

A quota of $21,000 was announced yesterday for the 1949 sale of Christmas seals by the Vigo County Tuberculosis Society. The announcement was made by Louis F. Keifer, president, who stated the annual campaign will begin Nov. 21 and continue until Christmas.

Seals for this year's sale have been received at the office of the association, 201 Rose Dispensary Building.

The seal of 1949 is a modernistic drawing of a dove in flight. It was designed by Herbert M. Meyers, 27 years old, of Leonia, N. J.

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ORIGINAL drawing of the seal won first prize in a national contest sponsored by the Society of Illustrators with the approval and cooperation of the National Tuberculosis Association. The contest was conducted among students of accredited art schools throughout the country.

A jury of American artists and officials of the Society of Illustrators chose the drawing. Their selection was corroborated by the Christmas seal committee of the national association.

Ths year's quota is the same as last, officials of the Vigo County Tuberculosis Society said. It is the minimum needed for the 1950 projects of tuberculosis prevention and control.

Legion Auxiliary Mailing Christmas Seals

Busy Hands In The County Tuberculosis Society Office — Members of the American Legion Auxiliary, Krietenstein Post at work yesterday mailing out the Christmas Seal stamps for the annual drive. Those in the picture are: Mrs. James B. Pulliam, president; Mrs. Harvey N. Hall, community chairman; Mrs. Charles Jackson, Mrs. Victor Joslyn, Mrs. Frank Evinger, Mrs. Claude Carmichael, Virginia Brunswick.

Annual Christmas Seal Sale Starts Monday, Funds Used to Fight Tuberculosis Locally

THE 43rd annual Christmas Seal Sale for funds for the Vigo County Tuberculosis Society will open Monday, Nov. 21, and continue until Christmas Day, Dec. 25, according to Louis F. Keifer, president. He added that letters containing the Christmas Seal stamps will be mailed this weekend. The quota has been set at $21,000, the same as last year.

More than 8,000 Vigo county citizens took advantage of the portable and mobile units which visited the city this year in having chest X-ray pictures taken, according to Mrs. Virginia S. Brunswick, executive secretary of the Society. On the reading of these X-rays is was found that three and one-half per cent of the total number were found to be suspicious, and on having large pictures taken it developed that one and one-half per cent proved to be active cases.

There are now 250 cases of tuberculosis listed at this time in the county, many of them discovered through the use of the mobile X-ray unit. Some of them are being treated in the home, or privately, with the other patients being treated at the state sanitorium at Rockville.

Another service of the Society is the monthly chest clinic at the Public Health Nursing Association on South Fifth where persons with symptoms of tuberculosis who are unable to finance their X-rays and examinations, are referred by the family physician or the various health and welfare agencies of the county.

"Tuberculosis is your problem, as well as the concern of the physicians and public health authorities. The disease is killing people at the rate of one person every 10 minutes and causes more deaths of people between the ages of 15 and 44 than any other disease. Tuberculosis may strike anywhere for it does not respect wealth or social position," said President Keifer.

"There are an estimated half million persons with active tuberculosis in the United States. Of this number, approximately 250,000 are untreated and are often unaware they are ill. These persons must be found, placed under treatment and thereby prevented from further spreading the disease to others," he added.

Other officers of the Society are Dr. W. G. Rice, vice president; C. B. Reed, treasurer, and David Bartram, secretary.

William B. Hice is chairman of the board of directors, which includes the officers of the Society, and the members of the board are Mrs. McKinley J. Bohannon, Mrs. E. P. Fairbanks, Mrs. A. N. Levin, Foster Miles, Miss Katherine Hamilton, Mrs. Jonas Waffle, W. H. Durbin, Wayne P Watson, Sterling Pittman, Don O'Rear, John W. Dinkle, William J. Rynick, William E. Purcell, Dr. James F. Spigler, and Dr. Stuart R. Combs.

SCOUTS DISTRIBUTE NEW SEAL POSTERS

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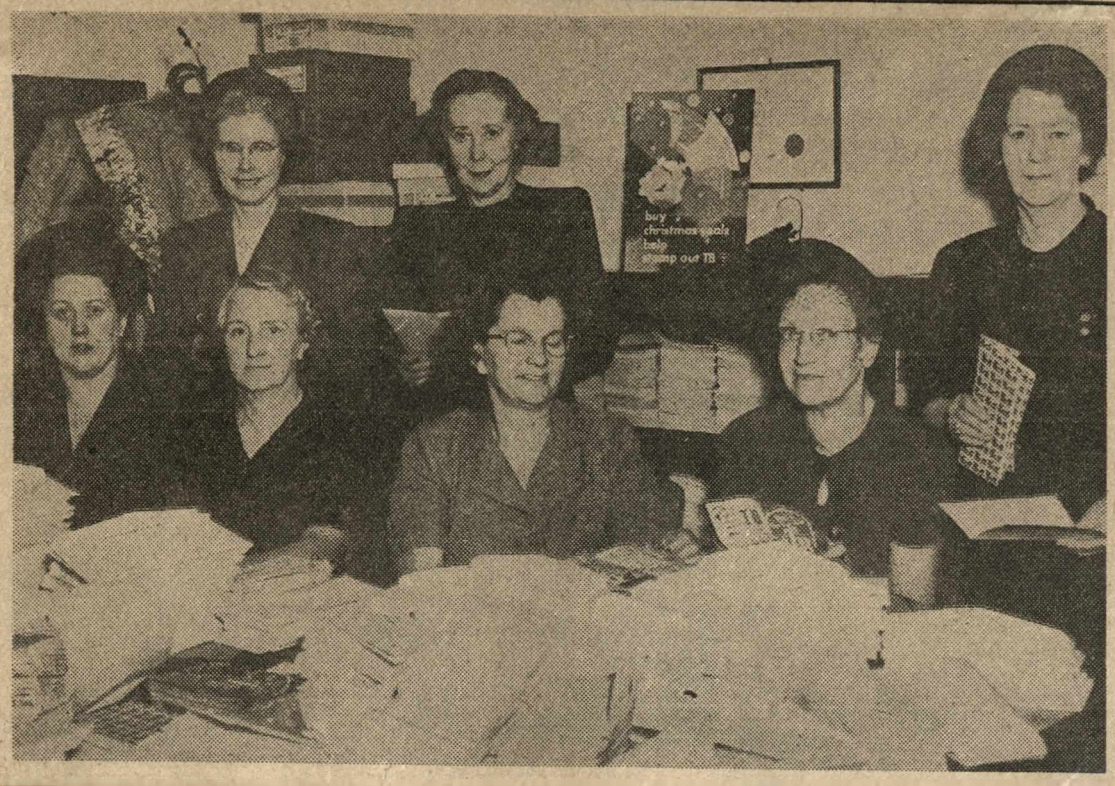

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LET CHRISTMAS SEALS PERFORM FOR YOU, TOO

Tony Hulman demonstrating that performing seals can be trained to sell Christmas Seals which perform in another way by fighting tuberculosis. Mr. Hulman is chairman of the Vigo County Seal Sale which starts with the mailing of the seals to the contributors tomorrow. F. B. Ijams is chairman of the bond sale which represents the larger amounts of seals.

Anton Hulman Named Christmas Seal Chairman, Township Directors Organize Sale Campaign

MANY of the persons receiving their envelopes containing Christmas Seals for the annual drive for funds to fight tuberculosis, immediately mailed in their contributions to the Vigo County Tuberculosis Society, according to Louis F. Keifer, president. More than 400 letters were received by the office on Tuesday morning containing checks of from $5 to $1,000. The $1,000 check was from the Terre Haute Brewing company, with other sizeable checks coming from the Talley Dale Coal Mining company, Coal Creek Mining company, Terre Haute House, Mrs. H. B. Talley, and the Indiana Gas & Chemical Corp.

Mrs. Virginia S. Brunswick, executive secretary of the society, stated that all of the townships in the county had been organized by the township directors with their drives going on most satisfactorily. The township directors include Mrs. May B. Smith, Fayette; Miss Elvira Curry, Honey Creek; Mrs. John F. Stark, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Roy J. Laybold, Otter Creek; Mrs. R. M. Archer, Pierson; Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Miss Norah Johnson, Riley, and Mrs. Noel B. Shuck, Sugar Creek.

President Keifer announced this week that Anton Hulman Jr. had again accepted the appointment of county chairman for the Christmas Seal Sale, and that F. Burch Ijams would serve as Christmas Seal Bond sale chairman.

In December the seals will be placed on sale in special booths in the downtown area. These booths will be manned by members of the Eight et Forty under the supervision of Mrs. Hugh J. McGowan.

Tuberculosis is one disease nobody need have, yet over 52,000 persons died of T. B. in the United States last year. Many persons have the disease without realizing it, thus they become the unsuspecting and unsuspected spreaders of the germs that cause tuberculosis. A chest X-ray, plus any other check-up that your doctor advises, is a quick, sure and economical way to find out if your lungs are as healthy as you hope they are.

Help stamp out tuberculosis by your purchase of Christmas Seals.

Hulman Accepts Chairmanship Of T. B. Christmas Seal Sale

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Mr. Hulman then announced that F. Burch Ijams will serve as chairman of the Christmas seal bond sale. He also called attention to the fact that these bonds, which are purchased by organizations, businesses and individuals who wish to contribute large amounts to the Christmas seal fund, are issued in denominations ranging from $5 to $1,000.

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The seals will later be placed on sale at special Christmas seal booths which will be in charge of the Eight et Forty auxiliary with Mrs. Hugh J. McGowan as chairman.

Mr. Keifer, who announced this year's goal of the Christmas seal sale as $21,000, said of his appointment of Mr. Hulman, "A man noted for his interest in the health and welfare of the community is serving for his ninth year in the direction of our campaign for funds to continue our fight against tuberculosis."

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MR. HULMAN in turn said that the work of the tuberculosis society also will have his active support. He said that he had observed its work of combating the disease in Terre Haute and Vigo County and was much impressed by the progress made. "But I am well aware of the problems caused by the disease in this community which must still be solved," he added.

This year is the forty-third year on which Christmas seals have been sold in the nation—the thirty-first that they have been sold in Vigo County under the direction of the County Tuberculosis Society, the work of which they finance

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Mr. McMillan stated he was more in favor of a profit-sharing plan in which the employe and business both participated, the employe through a certain per cent of his wages and the business through a certain per cent of the gross profits. He illustrated his points by describing the plans of Sears Roebuck & Co., Motorola, Inc., of Chicago, and his own business, McMillan Athletic Goods company, all of which have similar plans.

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OUTLINE PLAN ON SEAL SALES

Mrs. McGowan Will Arrange For the Booths Downtown.

Anton Hulman, Jr., has accepted the appointment of county chairman of the 1949 Christmas Seal sale in Vigo county which begins today, Louis F. Keifer, president of the association announced yesterday.

The purpose of the Vigo county's Seal sale, part of the nationwide forty-third annual Christmas Seal sale, is to raise funds for the work of the tuberculosis association, which has conducted a tuberculosis control program in Vigo county for the past 31 years. This year's goal is $21,000.

"A man noted for his interest in the health and welfare of his community, Mr. Hulman is serving for his ninth year in the direction of our campaign for funds to continue our fight against tuberculosis," said Mr. Keifer.

Mr. Hulman, who is president of the Terre Haute Chamber of Commerce, said that he was deeply honored in again being given the opportunity to be of service to his community by helping the association raise funds to continue its projects, one of which is the mass X-raying of approximately 10,000 persons per year.

"The work of the tuberculosis association, dedicated to the fight against a communicable disease which, although it strikes all ages, is the first cause of death from disease in the 15-34 age group," he said, "will always have my active support. For many years I have observed the intelligent campaign the association has waged against tuberculosis and have been impressed by the progress made, but am well aware of the problems caused by the disease in this community which must still be solved."

Mr. Hulman named his committees which are as follows: F. Burch Ijams will serve as chairman of the Christmas Seal bond sale. While the greater percentage of Christmas Seal funds are raised through the sale of Christmas Seals, many businesses, organizations and individuals wish to contribute larger amounts. Christmas Seal bonds are issued in denominations ranging from $5 to $1.000.

The Eight et Forty Auxiliary, under the chairmanship of Mrs. Hugh J. McGowan, will be in charge of the Christmas Seal booths again this year.

Township directors, appointed to carry on the Seal sale in their respective townships are: Mrs. May B. Smith, Fayette; Miss Elvira Curry, Honey Creek; Mrs. John F. Stark, Linton; Mrs. George Morey, Lost Creek; Mrs. Paul Turner, Nevins; Mrs. Roy J. Laybold, Otter Creek; Mrs. R. M. Archer, Pierson, Mrs. Curt DeBaun, Prairie Creek; Miss Henrietta Hahn, Prairieton; Miss Norah Johnson, Riley, and Mrs. Noel B. Shuck, Sugar Creek.

Seal Sale Booths To Open Saturday

Booths for the sale of Christmas Seals will be opened in the Post Office and other places in the downtown area of Terre Haute next Saturday, according to an announcement of officers of the Vigo County Tuberculosis Society, the work of which is financed by returns from the seal sale.

Last week's sale was conducted by mail for the most part, a total of $3,158.20 coming into the office of the society from people who had purchased bonds and seals mailed to them.

Saturday Mrs. George L. Morey, Lost Creek Township director of the sale, made a report of the sale of seals in her township last week, reporting a total of $30 worth of seals sold.

Directors of the sale in other townships are expected to make reports of first sales in their townships this week.

Downtown Yule Seal Sale Booths To Open Today

Booths for the sale of Christmas seals will open today at the Post Office, Hook's Drug Store at Sixth and Wabash Avenue, and at the J. C. Penney Store, according to an announcement by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society which is in charge of the sale.

Chairmen of the booths which are to be gaily decorated in Christmas colors and the seals will be Mrs. R. Glenn Pierce, regent of the D. A. R., Post Office booth; Mrs. David Moore, president of the Newcomer's Club, Hook's Drug Store, and Mrs. Leonard Neiswinger, president of the Mothers of World War II, Penney Store.

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HIGH SCHOOL girls have volunteered to take charge of booths for the sale of seals on Saturdays at banks. The following Wiley girls will have charge of the booths at the downtown banks today and Saturday, Dec. 17: Carolyn Francis, Marilyn Nale, Pat Marshall, Marjorie Comer, Marilyn Morris, Shirley Moore, Rexetta Keltz, Lavonne Meyer, Joan Kieweg, Arlene Wild, Marguerite Van Arsdall, Betty Powers, Mary Anne Buck and Anne Brant. They will work under the direction of Misses Minna Rappaport and Strausa Pruitt, members of the faculty of Wiley.

The booths at the downtown banks will be in charge of these girls from Gerstmeyer Technical High School on Saturday, Dec. 10: Hester Bohley, Norma Krackenberger, Beverly Davis, Ethlynne Faubion, Connie Thompson, Mary Helen Niece, Rose Jarvis, Lucy Young and Rea Wiram. Their work will be directed by Mrs. Mary Records and Mrs. Virginia Myers, sponsors of the Y-Teens at their school.

Beginning today on Saturdays until Christmas the following Garfield students will sell Christmas seals at the Merchants Branch Bank at Twelve Points: Martha Moore, Carol Molter, Hope Fruth, Susan Pease and Bobbie Simms, selling under the direction of Miss Helen Froeb of the school faculty.

Volunteers Will Staff Booths In Christmas Seal Sale Centers

Mrs. Hugh J. McGowan, chairman of the Christmas Seal booths for the Vigo County Tuberculosis Society, has announced that volunteers from women's club groups and parent-teacher organizations will serve in the downtown centers until Christmas.

Mrs. McGowan is serving as chairman of the booths for the fourth consecutive year.

Booths are located at the post office, the J. C. Penney Store and Hooks Drug Store at Sixth street and Wabash avenue. Volunteers will be on duty from 10:45 a.m. until 4:45 p.m. daiily until Christmas.

Those in charge of the booths include: Mrs. David Moore, president Newcomers' Club; Mrs. E. S. English, queen, Daughter of the Nile; Miss Marjorie Tilley, commander, Julia K. Lambert Post; Mrs. H. W. Bopp, president, Medical Society Auxiliary; Mrs. Clara Campbell, president, Letter Carrier's Auxiliary; Mrs. Ralph Davis, president, Army Mothers' Club; Mrs. Charles Shryer, past presidents club of Krietenstein Auxiliary; Mrs. Alex King, president, First E.U.B. church women's group; Mrs. James Sullivan, president, Women's Society of First Baptist church; Mrs. Jas. Pulliam, president, Krietenstein Auxiliary No. 104; Mrs. Ada Owens, commander, Navy Mothers' Club; Mrs. Alice Hoopingarner, president, Veterans of Foreign Wars Auxiliary; Joseph Quinn, president, Davis Park P.T.A.; Mrs. R. Glenn Pierce, regent, D.A.R.; Mrs. Graham McMillan, president, of League of T.H.; Mrs. McKinley J. Bohannon, president, Tri Kappa sorority; Mrs. Mitchell Thomas, president, Council of Jewish Women; Mrs. Harry Scott, president, Loyal Lydia Guild, Central Christian church; Mrs. Carl Vendel, president, National Council of Catholis Women; Sister Stephanina, St. Anthony's Hospital Nurses; Mrs. Pearl York Gibson, social science chairman, Woman's Department Club; Mrs. Virginia Warner, M.C.O., Kerman Grotto; Mrs. Homer Bales, White Shrine; Mrs. Robert Clark, president, Wabash Home Ec Club; Miss Emily Gifford, Union Hospital nurses; Mrs. Leonard Neiswinger, president, World War II Mothers; Mrs. L. A. Malone, W.S.C.S., Maple Avenue Methodist church; Mrs. Carl Nadzeika, Federated Clubs; Mrs. Mabel Hape, president, East Side Furnishing Society of Union Hospital; Mrs. Mabel Blue, president, Gold Star Mothers; Mrs. James Ray, president, First Congregational church women; Mrs. Harry Paton, president city council P.T.A.; Mrs. Harry Kerns, president, Plus Ultra Guild, Montrose church; Mrs. Harry Barr, chapeau, 8 et 40 Auxiliary; Mrs. Fred Mischler, president Fort Harrison Auxiliary No. 40; Mrs. Chas. DePeugh, president, Daughters of Isabella, and Mrs. George Helman, president, Wayne Newton Auxiliary.

Girls of the Y-Teens of the local high schools will sell seals and bangle pins at the banks on Saturdays until Christmas. Students from Indiana State Teachers College and St. Mary's College, will also participate in the Seal Sale.

CHRISTMAS SEAL BOOTHS ASSIGNED

Mrs. Hugh McGowan, chairman of the Christmas seal booths, last night announced that the booths today will be in charge of the following organizations: Veterans of Foreign Wars Auxiliary, with Mrs. Alice Hoopingarner, its president, directing a booth at the Hook Drug Store at Sixth and Wabash; Wabash Home Economicis Club, with Mrs. Robert Clark as president, booth at the Post Office, and the Daughters of Isabella, headed by Mrs. Charles DePeugh, booth at the J. C. Penney Store.

Returns from the sale of seals and bonds reached the total of $12,447.20 last night.

BOOTH SALES

MRS. HUGH J. McGOWAN.

For the fourth year Mrs. Hugh J. McGowan is in charge of the booth sales of Christmas Seals for the Vigo County Tuberculosis Society. Forty organizations assisted this year in the sales of the seals. For the past nine years Mrs. McGowan has been active in U.S.O. work, the Red Cross, Bond Sales, Hospital Visitations and at present is Sixth District rehabilitation chairman of the American Legion.

Volunteers to Staff Christmas Seal Sale Booths For Season of 1949

Group of representatives of various organizations which have volunteered to serve as the staffs of the various Christmas Seal Sale booths set up during the week:

Reading left to right, first row: Mrs. Mabel Blue, president Gold Star Mothers, Inc.; Mrs. Mitchell Thomas, president National Council of Jewish Women; Mrs. Harry Paton, president P.T.A. Council; Miss Feltrop and Miss Pfieffer, nurses from Union Hospital; Mrs. Hugh J. McGowan, booth chairman; Miss Stewart and Miss Knierim, nurses from St. Anthony's Hospital; Mrs. Mabel Hape, president East Side Furnishing Society of Union Hospital; Mrs. Clara Mischler, president Ft. Harrison Auxiliary; Mrs. Margaret Barr, chapeau Eight et Forty, and Mrs. James Pulliam, president of Krietenstein Auxiliary.

Second row, from the left, are: Mrs. Graham McMillan, president The League of Terre Haute; Mrs. David Moore, president Newcomers Club; Mrs. Henry W. Bopp, president Medical Society Auxiliary; Mrs. Alice Hoopingarner, president Veterans of Foreign Wars Auxiliary; Mrs. George Helman, president Wayne Newton Auxiliary; Mrs. Leonard Neiswinger, president Mothers of World War II; Mrs. Clara Campbell, president Letter Carrier's Auxiliary; Mrs. Mary Emma Bales, worthy high priestess White Shrine; Mrs. E. S. English, queen Daughters of Nile, and Mrs. Bess Welley, Plus Ultra Guild, Montrose church.

Third row, from left, are: Mrs. Harry Farber, Loyal Lydia Guild, Central Christian church; Mrs. Ethel Davis, president U.S. Army Mothers; Mrs. Pearl York Gibson, Women's Department Club; Mrs. J. T. Conrath, National Council Catholic Women; Mrs. Ralph Warner, M.C.O., Kerman Caldron; Mrs. R. Glenn Pierce, regent D.A.R.; Mrs. Alex King, president First U.B. Church Guild; Mrs. Carl Nadzeika, president Terre Haute Federated Clubs; Mrs. Adda Owens, commander Navy Mothers Club; Mrs. M. J. Bohannon, president Tri Kappa sorority, and Mrs. Charles Shryer, president Past Presidents Club, Krietenstein Auxiliary.

ST. MARY'S STUDENTS JOIN CHRISTMAS SEAL SALE

College students from Indiana State and St. Mary-of-the-Woods aid in selling Christmas Seals for the fund drive of the Vigo County Tuberculosis Society. Shown with Mrs. Hugh McGowan, seal chairman, are: Joan Sodaro, Barbara Becker, Marcia Steozynski, and Patricia Sullivan, St. Mary's; Mary Rose Perrone, Harriet Tyree, Winifred Needham, Beverly Zimmer, Bill Caffrey, Arnold Corder, Merrill Cleveland and Paul Bechtel, Indiana State.

Nine Students Sell Christmas Seals

Yesterday's cold didn't prevent seven students of Indiana State Teachers College and two from St. Mary-of-the-Woods College from selling Christmas seals and bangle pins on downtown streets.

The State College students who gave up their noon hour to selling the seals were Arnold Cordes, Mary Rose Perrone, Harriet Tyree, Merrill Cleveland, George Graves, Don Kunkel and B. W. Zimmer.

The two young women from St. Mary's who spent the entire afternoon selling the pins were Joan Sodare and Barbara Becker.

These young people helped to bring in the total of the Christmas seal and bond sale to $12,014.95.

Mrs. George Morey, director of the seal sale in Lost Creek Township, made an additional report of sales bringing the total sales in that township to $132.75.

The booths at which the seals will be sold today will be manned by members of the following organizations: Navy Mothers, working under the direction of Mrs. Ada Owens, commander of the organization, the booth at Hook's Drug Store at Sixth Street and Wabash Avenue; Wabash Home Economics Club, of which Mrs. Robert Clark is president, booth at the Post Office, and the Auxiliary to Fort Harrison Post of the American Legion, of which Mrs. Fred Mischler is president, the Penney Store.

Seal Sale Booths Staffs Announced

Booths at which Christmas Seals will be sold today will be manned by the following organizations: Women's Society of the First Baptist Church, with Mrs. James Sullivan, its president, directing the booth at the Hook Drug Store at Sixth and Wabash; Kerman Caldron of which Mrs. Virginia Warren is the mighty chosen one, the booth at the Post Office, and the East Side Furnishing Society, under the direction of its president, Mrs. Mabel Hape, the booth at the J. C. Penney Store.

The returns from the sale of Christmas Seals and bonds yesterday reached the total of $11,145.

While officers of the Vigo County Tuberculosis Society, whose work is financed by the returns from this sale, made the announcement of the total, they also reminded Terre Hauteans that the goal for the sale is $21,000, every cent of which, they said, is needed to pay for the care of the persons with tuberculosis and to fight its spread in the county.

Township directors who brought in returns from the sale in their townships were: Mrs. Roy J. Laybold, Otter Creek Township, $75.75, making the total from that township, $254.25; Mrs. Curt DeBaun, Prairie Creek, $38.50, making the total from that township, $88.50, and Mrs. Elvira Curry, Honey Creek Township, $14, making the total from that township, $96.50.

Students Sell Seal Bangle Pins Today

Students of Indiana State Teachers College and of St. Mary-of-the-Woods College will sell Christmas Seal bangle pins on downtown streets today to help finance the work of the Vigo County Tuberculosis Society next year.

Christmas Seals will be sold at booths at the Post Office, the Penney Store and Hook's Drug Store at Sixth and Wabash. The booth at the Hook store will be manned by members of the Past Presidents' Club of the Krietenstein Auxiliary, with Mrs. Charles Shryer as president; at the Post Office, by nurses from St. Anthony's hospital from 9 o'clock in the morning until 12 o'clock noon and at the Penney Store, by the City Parent-Teacher Council of which Mrs. Harry Payton is president.

Total from the sale of Christmas Seals and bonds reached $10,444.85, according to an announcement by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society. Township directors who made reports of sales yesterday were Mrs. R. M. Archer, Pierson township, whose second report of $24.50 brought the total of that township to $95.30 and Mrs. Elvira Curry, Honey Creek township whose report of $14 brought the total to $96.50.

Yule Seal Booths To Close Tonight

The Christmas seal booth at the Post Office will be open today, but when it closes at 6 o'clock tonight the sale of seals at booths will end and the only place they can be purchased will be at the office of the Vigo County Tuberculosis Society on the second floor of the Rose Dispensary Building.

The booth is being manned by women of the East Side Furnishing Society of Union Hospital, of which Mrs. Mable Hape is president.

A total of $14,163 had been received in the sale of Christmas seals and bonds at noon yesterday, according to an announcement of officers of the Vigo County Tuberculosis Society, the work of which is financed by the sale.

The quota for the sale is $21,000.

Payment for seals and bonds sent out by mail and final reports of the township directors are expected to bring the total of the sale much higher, according to officials. Two township directors who made reports of sales in their townships yesterday are Mrs. John Stark of Linton Township, who brought in $50.60 additional to her first report, making the total sale in that township $131.10, and Mrs. Paul Turner of Nevins, who reported a total of $71 in sales.

Christmas TB Seal Sale Gets Under Way Monday

The annual Christmas Seal sale will get under way Monday under direction of a chairman whose name will be announced Sunday and will continue until Christmas Day. The goal for 1949 is the same as last, being set at $21,000.

The drive has the personal endorsement of President William Green of the American Federation of Labor who is calling upon "labor everywhere and all its friends to respond in full measure and assist and help in making the annual Christmas Seal sale a complete success."

The work of the association also is endorsed by the officers and members of the Vigo County CLU, and the affiliated locals are encolraged to respond by making generous purchases of the Christmas Seals.

The officers of the Vigo County Tuberculosis Society include: William B. Hice, chairman of the board; Louis F. Keifer, president; Dr. W. G. Rice, vice president; C. B. Reed, treasurer, and David Bartram, treasurer.

William Polje handles the public relations and William J. Rynick is publicity chairman.

First Christmas Seal, Bond Sale Return Reported

First returns from the forty-third annual Christmas seal and bond sale which opened Monday were announced yesterday by officers of the society.

The sale of bonds during the first two days reached the total of $2,562, according to the announcement. Returns from sale of Christmas seals will not be made until Friday, according to the announcement, since time will be required for totalling the amounts sent by mail to the office of the Vigo County Tuberculosis Society.

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THE SALE goal has been placed at $21,000, all of which is needed to finance the fight against tuberculosis and the care of persons who have it in Vigo County.

Purchasers of bonds to date are: Martin's Photo Shop, Shanks Motor Company, Quaker Maid Company, Highland Iron and Steel, Unique Printed Products Company, Collins & Pittman, Gambil, Dudley & Cox, Kivits Bros., U. S. Powder Company, Mr. and Mrs. John T. Royse, Terre Haute Gas Corporation, Talley Coal Mining Company and Coal Creek Mining Company, Mrs. H. B. Talley, Indiana Gas and Chemical Corporation, Terre Haute Brewing Company, Kintz Lumber Company, Prox & Burget Company, Terre Haute Vitrified Brick Works, Hardware Supply Company, Mrs. E. L. Shaneberger, Coca-Cola Bottling Company, Zimmerman Coal Company.

Tribune Publishing Company, Mrs. Virginia S. Root, Merchants Distilling Corporation, S. M. S. Italo-Francese, George Washington Club; Polje Advertising, H. H. Bindley Company, T. H. Malleable and Manufacturing Corporation, Mr. and Mrs. F. Burch Ijams, Stahle-Urban Company, Lynch Coal Operators' Reciprocal Association, Ward Hubbard, Mace Service (Farm Store), Miss Helen Condit, T. Clyde Edwards, S. S. Kresge Company, George O. Dix, Industrial Supply Company, Bronson Agency, Model Milk and Ice Cream Company, Great Atlantic and Pacific Tea Company, Morris Plan Company, American Legion Wayne Newton Post; Vonnegut, Wright & Yeager; E. J. Rogers, Inc., and Dr. and Mrs. Ralph N. Tirey.

Anton Hulman, Jr., is chairman of the Christmas seal sale and F. Burch Ijams is chairman of the bond sale.

Christmas Seal Sale Hits $6,105

Totals of the sale of Christmas Seals and bonds reported yesterday reached $6,105.20, according to an announcement of officials of the Vigo County Tuberculosis Society, whose fight against the spread of tuberculosis and care of many persons with the disease are financed by the sale.

Two township directors of the sale made reports at the office of the Tuberculosis Society. Mrs. Roy J. Laybold of Otter Creek Township reported that the sale in that township had reached a total of $83 and Mrs. Noel B. Suuck, director of the sale in Sugar Creek Township, reported that $47 worth of seals had been sold in that township.

Booths for the sale of seals will be opened Saturday at the United States Post Office, the J. C. Penney Store and the Hook Drug Store at Sixth and Wabash Avenue.

On Monday members of the Tri Kappa Sorority will begin working in the office of the Vigo County Tuberculosis Society at crediting the sale of seals and bonds. They will work for two weeks under the direction of Mrs. McKinley Bohannon, president of the sorority.

A request was made yesterday by representatives of the Tuberculosis Society that persons who received seals by mail send in returns for the seals as soon as possible so accurate totals of the sales will be known.

The Seal Sale quota in Vigo County this year is $21,000.

Fifteen Per Cent Of Seal Goal Reached In Opening Week's Drive

With the first week of the annual Christmas Seal sale in Vigo county, a total of $3,158.20 has been received toward the goal of $21,000.

Christmas Seals were mailed to the citizens by the Vigo County Tuberculosos Society early in the week, and contributions in the larger bond purchases and from the seals began to come in immediately.

The sale of seals in booths in the downtown area will begin next Saturday, Dec. 3. Mrs. Hugh J. McGowan is chairman of the project and her staff will include women volunteers from various organizations.

Purchasers of Christmas Seal Bonds reported through Saturday by the society included: Vigo County Central Labor Union, Mrs. E. P. Fairbanks, Toasty Sandwich Shop, Steak 'n Shake, Mrs. Elsie Pawley, Citizens Savings & Loan Association, S. H. Pawley Lumber Co., Maumee Collieries Co., Mrs. Anton Hulman Jr., Fourth Avenue Amusement Co., Green Line Motor Express, Inc.

Borden's Pure Milk & Ice Cream Co., Miller-Parrott Baking Co., Edward S. Lammers Paint & Glass Co., Terre Haute Paper Co., R. A. Gilchrist, Hermine Cox, Ranes-O'Daniel, Inc., Graham Grain Co., Advance Electric Co., E. R. Freije, Mrs. Delbert H. Talley, Midstates Paper Co.

F. W. Woolworth & Co., Hamilton-Harris Co., Miss Mary Gray, Miss Mary G. Beach and Miss Bertha Mayer.

FIRST REPORTS ON SEAL DRIVE

Seals and Bonds Now Run Over Seven Thousand Dollars Total.

A total of $7.118.15 has been received to date through the sale of Christmas Seals and Bonds with the Vigo County Tuberculosis Society. The quota in support of the battle against the disease is $21,000.

Purchasers of Christmas Seal Bonds reported today by the society are as follows: Walter Bledsoe & Co., Crawford F. Failey, Morris Blumberg, Mr. and Mrs. Walter Talley, Spring Brook Rod and Gun Club, Smith-Alsop Paint and Varnish Co., Gillis Drug Co., Thomas J. Doherty, Berkowitz Leather Goods, Pyramid Coal Corporation, Armstrong-Walker Lumber Co.,

Hugh B. Lee, Kroger Company, P. J. Ryan and Sons, Inc., Thomson Symon Co., Omer O. Rhodes, Allen and Steen Acceptance Co., Charles Pfizer & Co., Inc., Howard H. Clare, Andrew E. Miller, Home Packing Co., Wabash Fiber Box Co., Mr. and Mrs. Chapman S. Root, Mr. and Mrs. Benjamin Blumberg, Glenn W. North Construction Co., Rotary Club.

T. H. First National Bank, T. H. Heavy Hardware, Public Service Company of Indiana, J. W. Davis & Co., Eagles Club, Frank Prox Co., Mr. and Mrs. Walter Bledsoe, Harvey Clark Co., Krietenstein Auxliliary No. 104, Sheet Metal Workers' Local No. 7, Silverstein Brothers Co., Business and Professional Women's Club, Miller and Vrydaugh, William L. White, Security Loan Company, G. H. Tessman Lumber Co., Sears, Roebuck & Co., Ft. Harrison Savings Association, T. H. Savings Bank,

Indiana Wood Preserving Co., Powers Cleaning Co., LaSalle Shop, The Wadley Co., Spectator Publishing Co., The Ohio Oil Co., C. B. Gorby, Gillis Memory Chapel, McMillan Athletic Goods Co., Mr. and Mrs. Benjamin G. Cox, Mrs. William H. Adams, Young Men's Club of West Terre Haute, Daughters of Isabella.

Navy Mothers' Club, Ft. Harrison Chapter D.A.R., Herman Rassel, Montrose P.T.A., Mrs. Ida Freeman, Walker Electric Supply Co. and Levin Brothers.

Christmas Seals Reach One-third of Goal, Eight et Forty in Charge of Downtown Booths

CHRISTMAS seal sales reached approximately the $7,000 mark today, according to Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society. This is approximately 33⅓ per cent of the total goal which has been set at $21,000.

Christmas seal booths will be opened this morning at the post office, the J. C. Penney store, and the Hook's Drug store at Sixth and Wabash avenue. The members of the Eight et Forty, under the supervision of Mrs. Hugh J. McGowan, will man the booths. Girls from the city high schools will serve at the booths located in the various banks throughout the city and the girls from Indiana State Teachers college and St. Mary-of-the-Woods will assist in the sale of seals.

The Tri Kappa sorority members who have volunteered to assist in the crediting of sale of seals and bonds will begin work Monday morning at the society's headquarters. Persons who receive seals by mail have been requested by the representatives of the Tuberculosis Society to send in returns promptly so that accurate totals of the sale will be known.

Seal Sale Booths Are Open Today

The booths for the sale of Christmas seals will be open today at the following places: Hook's Drug Store, in charge of the Daughters of the Nile, of which Mrs. E. S. English is queen; United States Post Office, the League of Terre Haute, of which Mrs. Graham McMillan is president, directing, and Penney's Store, in charge of Kerman Caldron, of which Mrs. Virginia Warren is the Mighty Chosen One.

The total from the sale of Christmas seals and bonds as compiled Saturday night is $7,918.50. The quota for Vigo County is $21.000.

Township sale directors who made reports over the week end are Miss Norah Johnson, Riley, $87.50; Mrs. Curt DeBaun, Prairie Creek, $50; Mrs. R. M. Archer, Prairie Creek, $78.80, and Mrs. May B. Smith, Fayette, $68.50.

Christmas Seal Sale at $8,314

Yesterday the total from the sale of Christmas seals reached $8,314.15, which is close to 40 per cent of the Vigo County goal of $21,000.

Progress of the sale will be reported to members of the board of directors of the Vigo County Tuberculosis Society at their luncheon meeting at the Terre Haute House Thursday noon by Louis F. Keifer, president of the society, the work of which is financed by the returns from the sale of seals.

Township directors have increased the sale of seals several hundred dollars. Directors who made reports of the sale in their townships yesterday are: Mrs. Roy J. Laybold, Otter Creek Township, $95.50, a second report which brought the total in that township to $178.50; Miss Henrietta Hahn, Prairieton, $100; Mrs. R. M. Archer, Pierson, $70.80; Mrs. Noel B. Shuck, Sugar Creek, second report of $59.20, which brought her total sales to $106.20.

Mrs. Virginia Brunswick, secretary of the Vigo County Tuberculosis Society, announced that the seal booths today will be in charge of the following organizations: Hook's Drug Store at Sixth and Wabash, Julia K. Lambert Post with Miss Marjorie Tilley, commander; Post Office booth, Mrs. McKinley Bohannon, president, and members of the Tri Kappa Sorority, and Penney's Store, Mrs. L. A. Malone, president, and members of the Maple Avenue Methodist Church W. S. C. S.

Christmas Seals Sale Reaches $8,939

The total received from the sale of Christmas seals and bonds at noon yesterday was $8,939.90, according to an announcement by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, the work of which is financed by returns from this sale.

This total included seals sold in the booths at the United States Post Office, J. C. Penney's store and the Hook store at Sixth Street and Wabash Avenue.

Reports of the sale of seals in Linton Township as made by Mrs. John Stark, township director, show a total of $80.50 and of Honey Creek as made by Mrs. Elvira Curry, township director, a total of $92.50.

Today the booth at the Post Office will be in charge of the Council of Jewish Women, of which Mrs. Mitchell Thomas is president; at the Hook store, the Vigo County Medical Society with Mrs. H. W. Bopp, president, directing, and that at the J. C. Penney store, the Terre Haute Federated Club, of which Mrs. Carl Nadzeika is president.

NEW BOND PURCHASES OF CHRISTMAS SEALS

The annual Chistmas seal campaign is still under the half-way mark on the quota of $21,000 to be used in fighting tuberculosis in Vigo county during the coming year.

A total of $9,493.70 has been reported to date in returns from seal sales and bond purchases at the Vigo County Tuberculosis Society in the Rose Dispensary Building.

Bond purchasers reported Wednesday morning were: Moose Lodge, Davis Park Student Council, Lawrence-Krehe Studios, Mrs. Frederich Tiedman, United Mine Workers of America, Local No. 12009; Mrs. Alice F. Fiorita, Joe Candelorie, Alden's Herz Store, Paul Revere Lodge, K. of P., Motion Picture Machine Operators, Local No. 373; Frederick C. Reckert, Mrs. James A. Cooper, Jr., Newlin-Johnson Co., Sigma Alpha Sorority, Alpha Omega Chapter, Elks Club, Crane Company, Mrs. A. Z. Foster and Firman Equipment Corporation.

Christmas Seal Sale Booths Open Downtown Today

Booths for the sale of Christmas Seals will be in charge of the following organizations today, according to an announcement of Mrs. Hugh J. McGowan, chairman of booths: Hook's Sixth Street Drug Store, Army Mothers under the direction of Mrs. Ralph Davis, president of the organization; Post Office, National Council of Catholic Women of which Mrs. Carl Vendel is president; the Penney Store, Wabash Valley Gold Star Mothers with Mrs. Mabel Blue as president in the morning and the First Congregational Church Guild with its president, Mrs. James Ray, in the afternoon.

Mrs. McGowan also announced that Christmas Seals and bangles will be sold at the downtown banks Saturday by a group of girls from Gerstmeyer Technical High School and at the Twelve Points branch of the First National Bank by a group of Garfield High School girls.

The total of Christmas Seals and bonds sold up to 4 o'clock yesterday afternoon was $9,827.10, according to Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, the work of which organization is financed by money from the sale. Of this total $5,105 was received from the sale of bonds, she added.

Mrs. Brunswick made a report of the seal sale and also of chest X-rays made during the past month at the noon meeting of the Tuberculosis Society at the Terre Haute House. She also announced that a mobile X-ray unit will be brought from Indianapolis Jan. 3 to X-ray chests of employes of the Pfizer Company Jan. 3 and 4 and will be taken to Rose Polytechnic Institute Jan. 5 to X-ray chests of students there.

Louis Keifer, president of the society, reported that the Vigo County Tuberculosis Society had been given "A" rating by the committee of the Indiana State Tuberculosis Association named to survey all branch societies and give them rating.

Tuberculosis Drive Nears Half-way Mark, Contributions Should Be Made Before Christmas

THE sale of Christmas seals reached approximately the $10,500 mark today, according to Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society. This is about 50 per cent of the goal which has been set at $21,000. An appeal is made to all persons who received Christmas seals through the mail to send in their returns promptly.

The money received from the sale of Christmas seals is used to support the Vigo County Tuberculosis clinic and to provide for X-Rays and the educational program asa to the dangers of this dreaded disease. The money is also used to support the program of testing the students of the county for the disease.

The latest figures released by the Indiana State Tuberculosis Society show that in 1948, 899 persons in the state of Indiana died from tuberculosis, and it is estimated that 9,500 persons in Indiana have active T. B. These figures mean that one in every eight persons in Indiana is suffering from tuberculosis. It costs $5,500 alone for the treatment of a case of active T. B. and only 4 per cent of the people who require treatment are able to pay for it.

Support your tuberculosis society, and if you did not receive seals through the mail they may be purchased in the booths located throughout the city. Mrs. Hugh McGowan is in charge of the booths and they are located at Hook's Drug store at Sixth and Wabash avenue, the J. C. Penney store, and the post office. These booths are being manned by members of the Julia K. Lambert American Legion Post, the Tri Kappa Sorority, and ladies of the Maple Avenue Methodist church W.S.C.S.

CHRISTMAS SEAL SALES NOW $11,617

Christmas Seal and bond sales financing the work of the Vigo County Tuberculosis Society have reached $11,617.95.

The goal is $21,000, which will be used to pay for the care of persons with tuberculosis and fight the disease through education, early detection and research.

Seals are on sale at booths at the Hook Drug Store, Sixth and Wabash; J. C. Penney Store, and the post office. Contributions to the fund drive are being made also through the purchase of Christmas Seal bonds and the returns from citizens who received the seals in the November mailing.

Bond purchasers reported by the society officials this morning included: Mrs. Robert Herkimer, Plumbers and Steam Fitters Union 157, Thompson School P.T.A., Kerman Caldron No. 19, American Loan & Finance Co., Bakers Local No 70, Goodie Shop, Darnes Lodge No. 4, F.&A.M.; American Legion Pioneer Post 340, Newcomers Club, International Hod Carriers and Common Laborers Local 204, Adamson & Adamson, J. C. Penney Co., M. T. Hubbard, Hill's Snappy Service, WBOW, Bon Ton Food Shop, Hillman's Jewelry Store, Byrd Bros. Nehi Bottling Co., Tri Kappa Gamma, Gamma chapter; Phillip H. Templeton.

Need of Full Seal Sale Goal Stressed

The Christmas Seal and bond sale in Vigo County yesterday reached the total of $11,617.95 which is a little beyond half of the county's goal of $21,000.

Directors of the Vigo County Tuberculosis Society, work of which is financed by funds obtained from this sale, yesterday called attention to the fact that the sale will close on Christmas Day. They also said that the organization will require $21,000 to carry on its campaign against tuberculosis and provide care for the persons who have the disease.

Only one township director, Mrs. George Morey of Lost Creek Township, made a report of sales yesterday. Mrs. Morey turned in $102.75 which brought the total from the sale of seals in Lost Creek to $132.75.

Organizations in charge of the booths at which the Christmas Seals will be sold today are: Krietenstein auxiliary of which Mrs. James Pulliam is president, Hook's Drug Store at Sixth and Wabash; White Shrine of which Mrs. Homer Bales is the worthy high priestess, Post Office, and the Eight and Forty of which Mrs. Harry Barr is chapeau at the J. C. Penny Store.

Mrs. Hugh McGowan is chairman of the Christmas Seal booths.

HALF-WAY MARK IS ON T.B. SEAL SALE

A total of $10,830.70 is reported in the Christmas Seal and Bond sale which finances the work of the Vigo County Tuberculosis Society. A quota of $21,000 has been established for the annual drive.

Students of Indiana State Teachers College and Saint Mary-of-the-Woods college assisted in the sale of bangle pins on the downtown streets Saturday. Volunteers from women's organizations are staffing the seal booths in towntown stores.

Christmas bonds purchased Saturday included: Ermisch My Cleaner, Ideal Baking Company, F. C. Foltz and Co., Joseph Quinn, Jr., Mrs. John E. Talley, Mrs. G. Edward Talley, Plasterers' and Cement Finisher's Union, local 75; John Hefty, Miss Bonnie Farwell, Electrical Worker's Local 725, Owen-Illinois Glass Co., Root Store, David Bartram, Woman's Department club.

XMAS SEAL RETURNS REACH $12,000 MARK

Returns in the annual Christmas Seal sale are running about $100 behind the same period of last year with $12,014.95 reported to date by the Vigo County Tuberculosis Society.

The goal of $21,000 is set by Christmas Day when the sale closes. All funds go toward the battle waged against tuberculosis and to care for those who have the disease and aid in their rehabilitation. The mobile chest X-ray units brought to the city are also paid for through contributions in the one fund drive a year.

Among the township directors reporting in their respective campaigns Tuesday afternoon was Mrs. George Morey of Lost Creek, with a total of $132.75 in sales in that area.

Seals are available in booths staffed by volunteer workers at the post office, J. C. Penney Store, and Hooks Drug Store, Sixth and Wabash avenue.

Christmas Seal Sale at $13,492

The total of the Christmas seal and bond sale yesterday reached $13,492.02, according to the announcement of officials of the Vigo County Tuberculosis Society.

The quota of the sale for the county is $21,000.

Township directors who brought in reports for their townships yesterday are Miss Elvira Curry, Honey Creek Township, $37, bringing the total of the sale in that township to $133.50; Mrs. May B. Smith, Fayette Township, $65, making the township total $133.50; Mrs. Roy J. Laybold, Otter Creek, $58, bringing the total sales of that township to $312.25, and Mrs. Noel B. Shuck, Sugar Creek Township, $37, making the total of that township $143.20.

The East Side Furnishing Society of Union Hospital is now in charge of the seal booth at the United States Post Office, which is the only one being kept open this week. It will remain open through Thursday, according to Mrs. Hugh McGowan, booth chairman.

Mrs. Mable Hape is president of the furnishing society.

$14,163 RECEIVED IN CHRISTMAS SEAL SALE

With a total of $14,163.77 received up to Wednesday morning in the annual Christmas Seal sale, the Vigo County Tuberculosis Society reports that the drive is falling behind last year.

The sale of seals and bonds is to close Christmas Day and a sharp increase in the pace of donations is needed to meet the quota of $21,000 for the coming year.

The East Side Furnishing Society of Union Hospital is staffing the booth at the Post Office where seals may be purchased this week.

Bond purchasers reported this morning include: Edwards Rebekah Lodge, Blue Ribbon Coal Company, Kiwanis, Railway Employees Union 1064, Terre Haute Engraving Co., Carpenter's Union Local 133, Bricklayers Union No. 5, T. C. Hayes, James S. Royse, Davis Park School P.T.A., and Mrs. Anton Hulman, Sr.

T. B. Fund Drive Lags, Society Urges Support

THE sale of Christmas seals reached approximately the $14,500 mark today which is only 68 per cent of the goal which has been set at $21,000.

Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, has issued a last minute appeal to the citizens of Vigo county to contribute to this worthy cause. The money which will be raised by this drive will be used to provide for X-rays and the educational program as to the dangers of this dreaded disease. The money is also used to support the Vigo County Tuberculosis clinic which aids in the curbing of T. B.

Statistics show that one in every eight persons in Indiana is suffering from T. B. and that it costs $5,500 alone for the treatment of a case of tuberculosis. Only 4 per cent of the people who require treatment for T. B. are able to pay for it. The money you contribute will be used to provide treatment for these people.

Support your Tuberculosis Society and if you received Christmas seals through the mails, send your returns promptly to the Society. The booths for the sale of seals have been closed but if you have not purchased your seals yet, you may do so at the Vigo County Tuberculosis Society's headquarters in room 202 of the Rose Dispensary building.

Urge Further Christmas Seal Aid In Reaching Tuberculosis Quota

The generous support given the 1949 Christmas Seal Sale thus far indicates that the Vigo County Tuberculosis Society will be able to bring benefits to the county's people in the way of tuberculosis prevention and control projects during 1950, according to Louis F. Keifer, president of the society. Saturday. Mr. Keifer received the general report from County Seal Sale Chairman Anton Hulman, Jr., totaling $14,909.62 to date.

"Although we are still short $6,090.38 of the county's quota of $21,000," said Mr. Keifer, "we have every reason to believe that the difference will be made up in belated returns. Reaching our quota will mean that the health education, case-finding, and rehabilitation projects of the association can not only be continued but can also be improved and expanded during the new year."

According to Mr. Hulman's report, innumerable volunteers assisted during the campaign. The county's newspapers carried news stories and features in connection with the Seal Sale, several programs on tuberculosis prevention and control were carried on two radio stations, and several theaters in the county showed the 1949 Christmas Seal trailer.

Township directors in each township are working to bring their totals up to that of 1948. Directors and their reports are as follows: Mrs. Roy J. Laybold, Otter Creek township, $313.25; Mrs. Noel Shuck, Sugar Creek township, $359.40; Miss Elvira Curry, Honey Creek, $133.50; Miss Norah Johnson, Riley township, $87.50; Mrs. Paul Turner, Nevins township, $71.00; Mrs. R. M. Archer, Pierson township, $95.30; Mrs. John F. Stark, Linton township, $131.10; Miss Henrietta Hahn, Prairieton township, $100.00; Mrs. May B. Smith, Fayette township, $133.50; Mrs. Curt DeBaun, Prairie Creek township, $50.00, and Mrs. George Morey, Lost Creek township, $164.75.

Stressing that the society depends entirely on Seal Sale funds to finance its program, Mr. Hulman urged those who have forgotten to acknowledge them to do so at the earliest opportunity.

Over $5,000 Short Of Seal Sale Goal

People who live in Otter Creek township bought a total of $350.35 worth of Christmas seals, according to announcement by officials of the Vigo County Tuberculosis Society yesterday. The announcement followed the report of Mrs. Roy J. Laybold, township director that an additional $37.10 worth of seals had been sold since her last report bringing the total to $350.35.

Miss Norah Johnson, director of Riley township, made a report of $77.50 in additional sales in that township bringing its total to $165.00.

The total of the sales in the county now stands at $15,646.83, which is more than $5,000 short of the county's goal of $21,000 all of which is needed to finance the county's fight against tuberculosis and care of the people who have the disease, according to officers of the Tuberculosis Society.

Christmas Seal Sale Total Now $16,779.63

Officers of the Vigo County Tuberculosis Society yesterday announced that the total of the Christmas Seal sale has reached $16,779.63. Reports from two township directors during the day helped swell the total, the two being Mrs. George Morey of Lost Creek Township who brought in an additional $58 from sales, making the total for that township, $190.75; and Mrs. Mae Smith of Fayette who brought in $53.50, making a total of $187 from that township.

The portable X-ray unit brought here by the Tuberculosis Society from Indianapolis Tuesday made X-rays of the majority of employes of Charles Pfizer and Company Tuesday and Wednesday and will be taken to Rose Polytechnic Institute today to make chest X-rays of the students there.

CHRISTMAS SEALS RETURN AT $17,288

Returns from Christmas seals mailed to people of Terre Haute and Vigo County have brought the total from the sale of the seals and bonds to $17,288.38, according to an announcement yesterday by Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, the work of which is financed by the seal sale.

The portable chest X-ray unit brought to Terre Haute from Indianapolis by the society this week made X-rays of chests of students at Rose Polytechnic Institute yesterday, following which it was returned to Indianapolis.

SEAL SALE FUND REACHES $17,518

Mrs. Noel B. Shuck, director of the Christmas Seal sale in Sugar Creek Township and Mrs. Curt DeBaun, director of Prairie Creek Township, yesterday brought in reports of additional returns from the sale in their township which helped bring the total of the sale in Vigo County to $17,518.36, according to an announcement from the Vigo County Tuberculosis Society.

Mrs. Shuck brought in $319.05 additional to her first report which brought Sugar Creek Township total to $448.25 and DeBaun, $83.50 which brought the Prairie Creek Township total to $133.50.

The goal for the sale is $21,000.

TUBERCULOSIS SEAL SALE STILL SHORT

The annual fund drive for the Vigo County Tuberculosis Society through the sale of Christmas Seals is still short of the quota of $21,000 needed for the work.

To date, $17,837.41 has been received at the office in the Rose Dispensary Building. Reminders have been sent to citizens who have not yet responded to the seals sent to them by mail.

Christmas Seal Sale Return Reaches $19,552

The total from the sale of Christmas seals in Vigo County reached $19,552.21 yesterday according to an announcement by Mrs. Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society. One of the reports of sales during the day was made by Mrs. George Morey, Lost Creek Township director, who brought in $24 additional from sales in that township which made her sales total $214.75.

The goal of the sales in Vigo County was placed at $21,000.

T.B. SOCIETY HEARS REPORT

Some Shortage Left In Annual Quota for The Work Here.

The Vigo County Tuberculosis Society still has a shortage of $2,735.59 in the annual drive toward the quota of $21,000 for the year's service.

Announcement of the current total in the Christmas Seal sale was made today before the board of directors meeting at the Terre Haute House at noon. President Louis F. Keifer presided.

Mrs. Virginia Brunswick, executive secretary, reported on the seal seal and plans for the return of the mobile X-ray unit to the city in the immediate future. The unit has also been scheduled here for the county fair dates, Aug. 21-25.

The secretary's report revealed a total of 636 chest X-rays made this month in visits to the Pfizer Company and Rose Polytechnic Institute. Report on service to patients included one discharge from the Indiana State Sanatorium, three patients admitted to Hillcrest at Vincennes and one discharge from there. Three Vigo county patients died during the past month.

Announcement was also made to the board of the gift of a mimeograph machine to the State Sanatorium at Rockville by the Krietenstein Post of the American Legion.

CHRISTMAS SEAL RETURN $19,996.26

Announcement that returns from the Christmas seal sale now total $19,996.26 was made yesterday by Louis Keifer, president of the Vigo County Tuberculosis Society, the work of which is financed by the sale.

Reports at the office of the Tuberculosis Society show that of 16,930 letters mailed out with Christmas seals the last of November, 6,850 still remain unanswered.

Statements received by the Vigo County Tuberculosis Society in regard to tuberculosis show that according to figures from the national office of vital statistics tuberculosis took the lives of 43,833 persons in the United States and that this was a decrease of 5,769 from the total of deaths from the same disease in 1947. The same report said that preliminary figures for 1949 indicate the decline will be continued.

"These figures show that the fight against tuberculosis is a winning fight," Mr. Keifer said.

Christmas Seal Fund at $20,644

Additional returns from the Christmas Seal and Christmas Seal Bond sale received this week, amounting to more than $600, brought the total received from the sale to $20,644.30, according to an announcement yesterday from Louis F. Keifer, president of the Vigo County Tuberculosis Society.

The bonds were purchased by Paul Bogart, Jensen Appliance Shop, St. Patrick's Mothers Club, Lange School P.-T. A. and Zorah Shrine Temple.

Township directors were responsible for between $350 and $400 of the week's returns, according to Mrs. Virginia Brunswick, executive secretary of the tuberculosis society.

Directors and the amounts brought to the office of the tuberculosis society by them this week follow: Mrs. Roy Laybold, Otter Creek, $8, bringing total sales of the township to $389.55; Mrs. Noel Shuck, Sugar Creek, $25, bringing the township's total to $513.25; Miss Elvira Curry, Honey Creek, $6, making the total for the township, $168.05; Miss Norah Johnson, Riley, $9 additional, with a total of $174; Mrs. Paul Turner, Nevins, $101.25, making a total of $112.25; Mrs. R. M. Archer, Pierson, $55, with a total of $150.30; Mrs. John Stark, Linton, $22, making the township total, $153.10; Miss Henrietta Hahn, Prairieton, $17 additional, making a total of $191.50; Mrs. May Smith, Fayette, $11, with a total of $196; Mrs. Curt DeBaun, Prairie Creek, $83.50 additional, and a total of $136.10, and Mrs. George Morey, Lost Creek, $14 additional, making the township total of $228.75.

The money from the sale of seals and bonds finances the work of the tuberculosis society.

The seal sale goal for Vigo County is $21,000.

SEAL SALE RETURNS NEARING THE GOAL

The annual Christmas seal and bond sale fund returns supporting the work of the Vigo County Tuberculosis Society is now $355.70 short of the quota of $21,000.

Additional returns and bonds purchased during the week brought in more than $600, edging the contributions nearer to the quota.

The bonds were purchased by Paul Bogart, Jensen Appliance Shop, St. Patrick's Mothers Club, Lange School P.T.A. and Zorah Shrine Temple.

Township directors aided in increasing the returns by approximately $400. Totals in the townships are are follows: Otter Creek, Mrs. Roy Laybold, $389.55; Sugar Creek, Mrs. Noel Shuck, $513.25; Honey Creek, Miss Elvira Curry, $168.05; Riley, Miss Norah Johnson, $174; Nevins, Mrs. Paul Turner, $112.25; Pierson, Mrs. R. M. Archer, $150.30; Linton, Mrs. John Stark, $153.10; Prairieton, Miss Henrietta Hahn, $191.50; Fayette, Mrs. May Smith, $196; Prairie Creek, Mrs. Curt DeBaum, $136.10, and Lost Creek, Mrs. George Moore, $228.75.

30 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

28 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

27 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

25 SHOPPING DAYS LEFT
CHRISTMAS LIST
BUY CHRISTMAS SEALS!

26 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

24 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

23 SHOPPING DAYS LEFT
Santa Claus
DON'T OPEN UNTIL CHRISTMAS
BUY CHRISTMAS SEALS!

22 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

21 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

20 SHOPPING DAYS LEFT
20
BUY CHRISTMAS SEALS!

20 SHOPPING DAYS LEFT
MAIL EARLY
U.S. MAIL
BUY CHRISTMAS SEALS!

19 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

18 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

17 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

16 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

15 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

14 SHOPPING DAYS LEFT
TIES $1.50
BUY CHRISTMAS SEALS!

13 SHOPPING DAYS LEFT
REDUCE
TAKE OFF
20
POUNDS
IN 5
LESSONS
BUY CHRISTMAS SEALS!

12 SHOPPING DAYS LEFT
U.S. MAIL
PACKAGES ONLY
BUY CHRISTMAS SEALS!

11 SHOPPING DAYS LEFT
BUY CHRISTMAS SEALS!

BUY SEALS AND FIGHT T. B.

While the fight against tuberculosis has made great progress, medical experts expect that new drugs will make possible abolition of the disease, we should not overlook the fact that nearly 50,000 persons die every year from tuberculosis.

The disease is the seventh greatest cause of death in the United States.. This should emphasize the importance of the annual sale of Christmas seals for the purpose of securing funds with which to accelerate the fight of the great White Plague. The National Tuberculosis Association estimates the annual cost of tuberculosis at $350,000,000. They think that a disease, known to be curable and preventable, should be prevented by a nation as alert as the United States and, when it occurs, should be cured.

When residents of Terre Haute buy Christmas Seals, they contribute their money to the great undertaking.

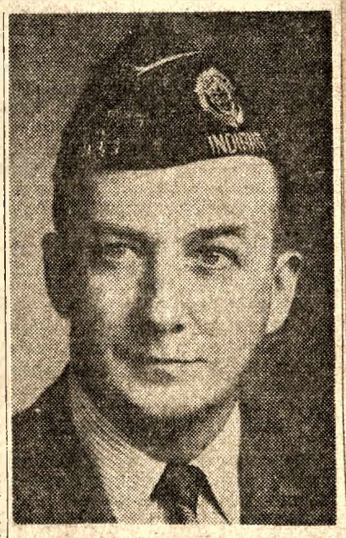
Servicemen Endorse Seal Sale To Battle The White Plague

Because the 1949 Christmas Seal sale represents "ammunition for the battle against tuberculosis in Vigo county," the campaign has the organized backing of all veterans organizations in the county, according to Fred D. O'Rear, commander, Vigo County Council, American Legion and vice commander of the Sixth District.

Commander O'Rear said that the seriouness of the tuberculosis problem in this country was pointed up during the last war when approximately 150,000 Americans were disqualified for service because of evidence of the disease.

"And while our American men were fighting for freedom and democracy during World War II, tuberculosis was taking the lives of two Americans for every three killed in combat.

"Tuberculosis, even today, kills at the rate of one American every eleven minutes. The fight against it deserves the backing of every veteran. One way we can back this fight is by supplying ammunition to the Vigo County Tuberculosis Association to enable it to continue its tuberculosis prevention and control campaign. We supply this ammunition when we buy Christmas Seals."



FRED D. O'REAR.

Commander O'Rear urges the public to "join forces" with Vigo county veterans in "enthusiastic and active support" of the 1949 Christmas Seal sale, which is now being conducted by the Vigo County Tuberculosis Society to raise $21,000 for its 1950 program.

State T. B. Official To Talk Thursday

Fred Weigel, rehabilitation director of Indiana Tuberculosis Association, will be the speaker at a meeting of the Vigo County Tuberculosis Society Thursday noon in the Green Room of the Terre Haute House, speaking on the subject, "Rehabilitation."

A report of the return visit of the mobile X-ray unit to Terre Haute last week will be made at this meeting. This report shows that chest rays of 1,558 persons were made during the three days it was in Terre Haute, 428 of whom were students of Terre Haute and Vigo County schools whose reactions to the tuberculin tests given in the schools by the Tuberculosis Society were positive.

The mobile unit will return to Terre Haute again in January and on Jan. 4 will be set up at the plant of Pfizer & Co., and on Jan. 5 at Rose Polytechnic Institute.

The chest X-rays which are given free to people who need them are financed by returns from the Christmas Seal sale.

ESSAY CONTEST PICKS WINNERS

Purpose To Acquaint Publis With Advance of Fight On White Plague.

The Vigo County Tuberculosis society has announced the winners in the annual double-barred cross composition contest for school students with Miss Betty Wells of Wiley High School winning the senior division and Miss Nancy House of McLean Junior High School, the junior division.

Miss Wells is the daughter of Mr. and Mrs. Homer Wells, 1411 South Eleventh street. Her instructor was Mrs. Margaret Jane Adamson. Miss house is the daughter of Mr. and Mrs. Wilson House, 1108 North Fourth street, and her teacher was Mrs. Julia Zimmerman.

Second place winners in each division were: Miss Mary K. Fischer, Garfield High School, daughter of Mr. and Mrs. Raymond Fischer, 2416 North Tenth street, second place in the senior division; James Bondi, McLean Junior High School, son of Mr. and Mrs. Tony Bondi, 1248 Linden street, second place in the junior division. Honorable mention went to Thelbert Drake, Wiley High School, and Frederick Hall of Rankin Junior High School. Thelbert is the son of Mr. and Mrs. Lawrence Drake of 83 South Eighteenth street and Frederick is the son of Mr. and Mrs. Fred Hall, R. R. 7.

This year the contestants were asked to write on the subject, "Finish the Job, Eradicate Tuberculosis." First place winners in each division win for their school the double-barred cross trophy which will be held by the school throughout the year. Both first and second place winners in the contest will receive fountain pens, gifts from Mrs. A. N. Levin, a member of the board of directors of the Tuberculosis society, who donates the prizes each year.

Louis F. Keifer, president of the society, said yesterday regarding the contest, "This composition contest is conducted annually through the cooperation of school offiicals and English teachers in the schools of Vigo county. We hope that through the study of this disease, preparatory to the writing of the composition, the young people of our community will learn the facts about tuberculosis that will help them protect themselves against the disease and, at the same time, encourage them to take active interest in what the community is doing to eradicate tuberculosis."

"The Tuberculosis Society wishes publicly to thank all of the teachers who co-operated with this organization is sponsoring the writing of the compositions in their classroms," continued Mr. Keifer. "We appreciate their interest in the program for tuberculosis control in Vigo county."

WINNERS IN ESSAY CONTEST

Left to right, Battey Wells, Wiley High School, 1411 South Eleventh street, first place; James Bondi, McLean High School, 1244 Linden street, second place; Nancy House, 1108 North Fourth street, third place; Mary K. Fischer, Garfield High School, 2415 North Tenth street.

Help Write This Christmas Story All Through the Coming Year

This isn't a Christmas story—but a story that could be told any day of the year. It is a story of courage and benign assistance and success—one in which you may have played a part.

It deals with victory over difficult obstacles and it shows how a man can lick a problem if he has nerve enough of his own and a little help from his neighbor.

Ralph found out in 1944 that he had tuberculosis. He was just 20 years old and had a good job as a driver for a Terre Haute funeral home. He had to leave his job and his family and enter the Hillcrest Tuberculosis Hospital at Vincennes, Ind., for an indeterminate stay.

He made up his mind when he went to the hospital to do two things; get well and not get bored.

Several things helped him toward his goal. For one thing, all tuberculosis victims now can get expert care in a tax-supported hospital. That at once eliminates what once was a major catastrophe, the cost of treating a long-time illness. Then, too, a diagnosis of tuberculosis once meant almost certain death and, at the least, exile to another climate. All TB cases "went west for their health." Many of them died, their illness complicated by loneliness and heartbreak. Now medical science knows how to arrest the disease and the patient usually need go no further than a few miles from home for treatment.

Follows Rules.

Ralph says that he followed all the rules laid down by his medical adviser. He listened to his doctor and also, he admits, asked enough questions to drive everyone crazy. In addition, he read everything he could find about his disease.

To carry out his aim of escaping boredom, he kept busy. He learned to make jewelry and sold it to earn a little "pin" money.

It wasn't easy. He had some moments of deep discouragement, one of the worst when he found he must undergo an operation. That turned out all right and, in a little more than three years' time after he entered the hospital, he was ready to be sent home. Then came another bad moment. He discovered that he could not go back to his previous job because the work constituted a threat to his newly recovered health.

New Job Help.

This time the state department of vocational rehabilitation and the Indiana Tuberculosis Association's rehabilitation director came to his rescue to help solve the problem of what to do for a living. With the assistance of the state rehabilitation service, he attended Wabash-Brown's Business College. So now he's busily working at a new career. He's been employed as secretary to the superintendent of the Hillcrest Tuberculosis Hospital since June, 1949.

Chest X-Ray Early.

A chest x-ray uncovered his tuberculosis. If it hadn't been for that, he says, he might have gone on, unsuspecting, until the disease was so far advanced that he could not recover.

In these days no one has to wait to find out whether he has tuberculosis. Tuberculosis Association mobile units operate almost constantly, are in the county several times a year so that no one need go without the yearly examination recommended by medical experts as a precaution against fatal illness from tuberculosis.

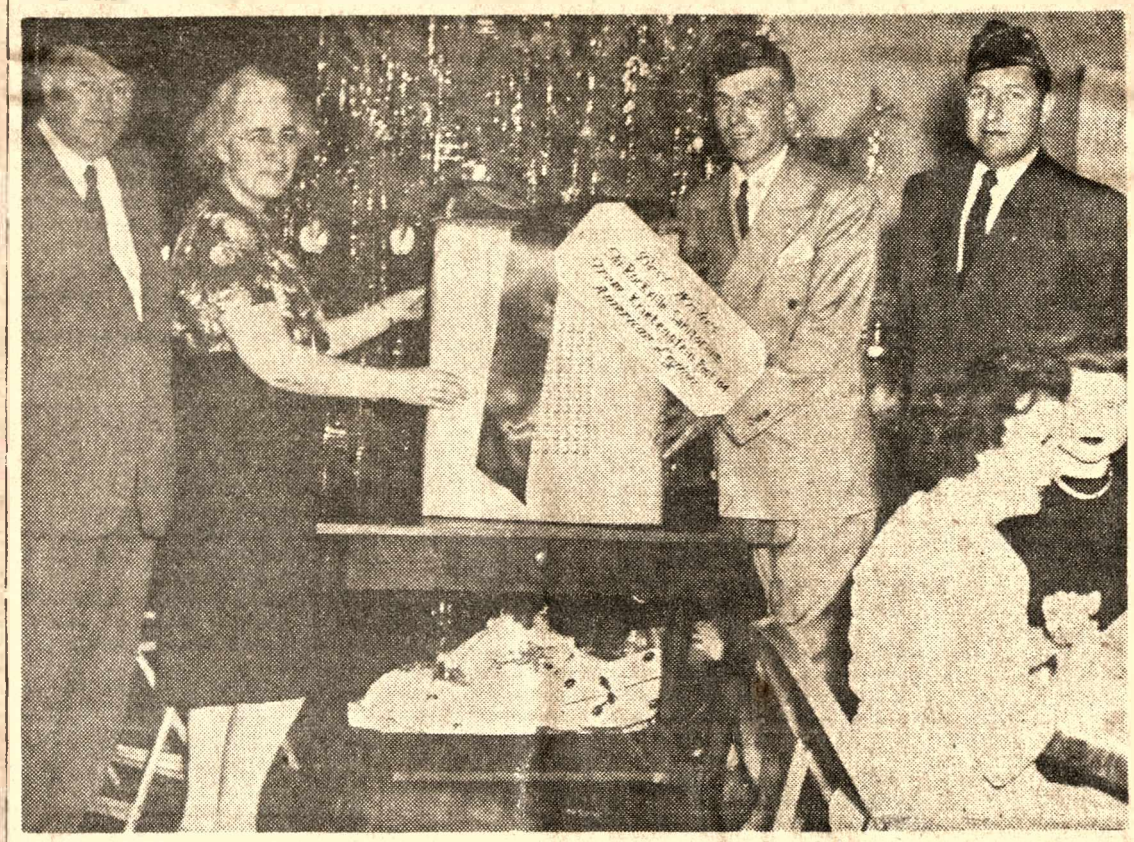
Many factors make tuberculosis less to be feared than ever before. Case-finding through the mobile chest x-ray unit, operated by tuberculosis associations in conjunction with the Indiana State Board of Health, uncovers chiefly early cases of tuberculosis. These patients stand excellent chances of getting well again in a short time, sometimes without hospital care. Tuberculin testing of school children detects tuberculosis among youngsters and serves as a lead to sources of infection among adults. Continuous education of the public through publicity, motion pictures and health talks is another factor of extreme importance. Finally, rehabilitation of the recovered patient, with the help of the state organization which aided Ralph or with other resources, puts a finishing touch on control of this once desperately dreaded illness. Research to find new and more effective treatment for tuberculosis is still another step in the program.

Less Fear.

Secondary, but important, effects of the widespread campaign against tuberculosis include the lessening of fear and prejudice among the public. It is now possible for a tuberculosis victim to return to his job after treatment without having his employers and fellow workers regard him as dangerous, stigmatized forever by his desease.

Money to finance the battle against tuberculosis comes from tuberculosis associations' annual Christmas seal sale. Brightly colored Christmas seals have been decorating holiday mail and gifts since 1907. You play your part in a story of this type when you buy Christmas seals.

Legion Takes Santa Claus To Rockville Sanitarium



For some time the patients in the Rockville Sanitarium have needed a mimeograph machine to print their daily bulletin, which they find so valuable. They wrote a letter to Santa Claus and it reached Krietenstein Post, American Legion, here.

Yesterday members of the Legion took a fine outfit to the sanitarium as a Christmas gift. The committee, left to right, Hugh J. McGowan, Frances May Osborne, rehabilitation director; Commander Charles E. Lybarger and Ralph Clark, first vice commander. Some years ago when Miss Osborne was head nurse Commander Lybarger was a patient in the sanitarium.

LEGION VISITS STATE TUBERCULOSIS WARDS

Last night a group of Legionaires of Kritenstein Post 104 journed to Rockville to give a surprise party to the patients at the Indiana State Sanatorium. The usual Christmas party was held for all of people at the institute. After the exchange of gifts and the visit of Santa Claus Commander Charles Lybarger was instroduced.

Commander Lybarger visited with the audience because just twenty-five years ago he was discharged a well patient from the Rockville hospital. Lybarger had an enviable record in World War II having served in all phases of the European theatre for four years.

Rather than contribute to the usual jovial Christmas party the Twelve Points veterans decided to do something in a more serious strain. During the past year a committee, headed by Hugh J. McGowan, was in close touch with Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society and Mrs. Brunswick decided that the propspect would give the patients at Rockville the most pleasure would be a printing machine with which to print a weekly paper of the doings at the sanatorium. The Legionaires of Post 104 purchased a printing machine and at the Christmas party Commander Lybarger made the presentation.

On the committee which attended the party was Ralph Clark, Sam Charleck, Al Hanley. Rrepresenting the Vigo County Tuberculosis Society was Mrs. Virginia Brunswick, executive secretary and Mrs. Hugh J. McGowan, chairman in charge of Christmas seal sales at the various booths in the downtown locations.

That Broad Smile Makes Dimes Pile

Laden with sales equipment and a money bag, the two of us, Lavonne Meyer and Joan Kieweg, arrived at a downtown bank to sell seals in the annual Tuberculosis Society Drive, and in fifteen minutes time we had taken in exactly $.35—$.25 of it from our own purses.

Then we smiled at a kind-looking young man who bought a dollar's worth of seals. "You caught me in my own trap," he explained, "for I'm an X-ray technician."

After we thus had nabbed several people as they came and as they went, we decided not to victimize the poor creatures until they were leaving. However, this didn't solve the problem created by those who went in and out more than once. This we found out when one young lady while making her contribution said, "You deserve it, this is the third time you've looked sweetly at me."

We had Santa Claus pins especially for the youngsters, and when a weary old woman asked how much they cost, we said, "We'll give you pins for all six of your children for a dime." Then when her husband appeared, we gave him one also!

Again, Mr. Lunstrum was standing in line and turned around in time to see a woman fleeing past us. When he came over to us, his remark was: "So they have to run to get past you!"

The Red Streak

Vol. XIII, No. 3 — Wiley High School, Terre Haute, Indiana — January 1950

Miracle on Main Street

Just like decorating the tree, or hanging up the stocking, the gay and friendly Christmas Seals have become part of the Yuletide ritual in millions of homes throughout America.

They're Santa's biggest bargain—because they give so much for so little.

They give added protection to family, friends, and the entire community against tuberculosis. And since 1904 they have helped to spare more than 100,000 lives a year.

You can help Santa help you—by supporting this once-a-year appeal for the year-round program of prevention and control carried on by the National Tuberculosis Association and its affiliates.

So, please, buy and use Christmas Seals—send in your contribution, today.

Buy Christmas Seals

Due to Its Importance . . . This Announcement Sponsored by These Public-Spirited Firms:

HOLSUM BREAD CO.
"Don't Say Bread—Say HOLSUM"
1518 Wabash Ave. C-1413

REIMAN LIME AND CEMENT CO.
100 N. 10th St. C-4331

You Haven't Forgotten Anything, Have You?

- 0 -

The following is taken from the Superintendent's Bulletin No. 15.

"With this bulletin, you are receiving envelopes containing Christmas Seals distributed annually by the Vigo County Tuberculosis Society. The Tuberculosis Society has been very active in providing services for our children in Terre Haute. I sincerely hope that we as individuals and as a group support this campaign. I am confident that the report of our staff will indicate our appreciation of the fine local program developed by the local Vigo County Tuberculosis Society."

J.J.Maehling,
Principal

185
13
20

Buy Christmas Seals

Help Stamp Out TB

Above is a reproduction of the Christmas Seal of the National Tuberculosis Association. It will go on sale Monday in a drive for funds that will not end until Christmas.

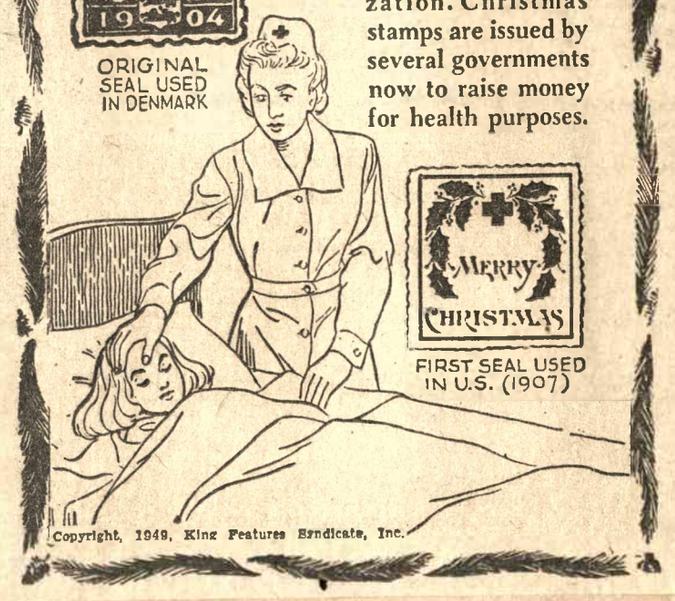
It Is Not Too Late To Buy Christmas Seals

Help Stamp Out TB

What you should know about Christmas

ORIGINAL SEAL USED IN DENMARK

CHRISTMAS seals were originated in Denmark in 1904, by a postal clerk, to raise money for charity. The idea was adopted in the U.S. in 1907, by a private organization. Christmas stamps are issued by several governments now to raise money for health purposes.



FIRST SEAL USED IN U.S. (1907)

Copyright, 1949, King Features Syndicate, Inc.

IT'S NOT TOO LATE— HELP FIGHT TB

ANSWER YOUR CHRISTMAS SEAL LETTER

STAMP OUT TB

BUY CHRISTMAS SEALS

CHIPS

Off the Old Sycamore Tree

Buy Christmas Seals

Help Stamp Out TB

CLU BUYS XMAS SEALS

The Vigo CLU purchased a seal certificate from the Vigo County Tuberculosis Society at its Monday night session, Secretary M. C. Ellspermann reports.

ONE WAR THAT'S NEVER OVER!

Chest X-Rays Found 322 Cases of TB

INDIANAPOLIS, Nov. 13.—(UP)—Chest X-ray examinations conducted throughout the state last year revealed 322 cases of TB, the Indiana Tuberculosis Association said today.

Murray A. Auerbach, executive secretary of the association, said the surveys were held in 73 of Indiana's 92 counties and that nearly 300,000 persons were X-rayed by eight mobile units.

In addition to the 322 "active" cases, 123 cases of "questionably active" character and 102 cases suspected to be TB were found, Auerbach said.

Auerbach said its was important that active cases are discovered while still in the minimal stage so that cures could begin before the disease expands.

T. B. Deaths Decrease

INDIANAPOLIS, Feb. 27.—(AP)—The Indiana Tuberculosis Association reported today that the disease caused 781 deaths in the state last year and that this was a decrease of 13.1 per cent from 1948.

The 1948 death rate from the disease was 16.4 per cent from the previous year.

"Tuberculosis workers are hopeful that the results of the last two years are the beginning of a new era in the control of the disease," said Dr. E. W. Custer, president of the association.

He warned, however, that the fight against the disease is far from won.

YEARLY PHYSICAL
CHECK-UP

Including
CHEST X-RAY

TUBERCULOSIS is not stamped out by a very great deal in this country, and because of the aftermath of terrible war conditions, it stalks many countries.

With world-wide travel and constant interchange, both physicians and public health workers warn that all precautions should be taken to prevent further spread of this disease among our people.

Tuberculosis is still one of our chief causes of death between ages of 18 and 48, in spite of untiring efforts, new medicines, and a more enlightened public. These efforts have cut the tuberculosis mortality rate two-thirds within 30 years, but it is yet one of our most serious diseases.

Lowered resistance, underfeeding, insanitary conditions, vicious habits, prolonged bronchitis, pneumonia, whooping cough—all may predispose to tuberculosis activity or infection. However, it may strike the most carefully nurtured if early detection of any sign of activity is not properly checked.

Protect yourself and youngsters against contact with those who cough and wheeze. Keep up resistive powers, and have regular and FULL physical examinations —including chest X-Ray.

FREE PROMPT DELIVERY

C-1755. C-2650.

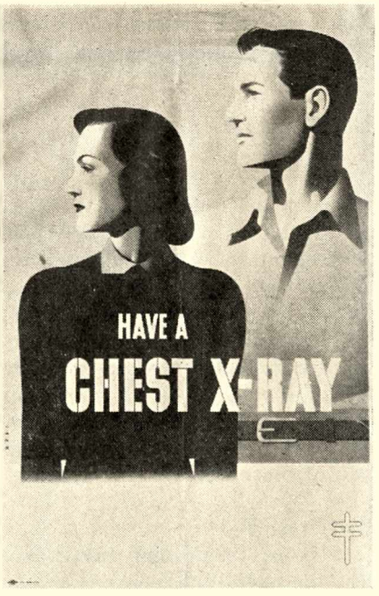
Prescription and Sick Room Needs

Gillis Prescription Shop

100 N. 7th Street

Rose Dispensary Shop

NEW NTA POSTER



Shown above is one of the three new posters recently produced by the National Tuberculosis Association. Two of the posters emphasize the use of chest X-ray as a diagnostic procedure, the third stresses the tuberculin test.

MRS. STOLTENKAMP, NTA, MARRIES DR. PATERSON

Mrs. Elizabeth Muller Stoltenkamp, administrative assistant to Dr. James E. Perkins, managing director of the National Tuberculosis Association, was married in New York City on Dec. 28 to Dr. Robert G. Paterson, executive secretary emeritus of the Ohio Tuberculosis and Health Association.

Mrs. Paterson has been with the NTA since the early '20's. Since 1931, she has served as recording secretary for the National Conference of Tuberculosis Secretaries and, in recent years, as administrative assistant also to the NTA's medical section, the American Trudeau Society. She will remain at the NTA until early summer.

Dr. Paterson was for 35 years executive secretary of the Ohio Tuberculosis and Health Association before his retirement in 1946. He is archivist for the NTA, director of research for the Ohio association, and a professor at Ohio State University's School of Social Administration.

Dr. and Mrs. Paterson will be at home in Columbus, Ohio, after July 1.

$10,000,000 Is Saved By Chest X-Rays

Mass TB Survey Costs $200,000 In Minneapolis

CHICAGO, Nov. 26 (U.P.)—The City of Minneapolis saved $10,000,000 in tuberculosis treatment costs by making a $200,000 chest X-ray survey, Dr. Harry A. Wilmer, of the University of Minnesota said today.

The net gain was figured as the amount saved by the city in hospitalizing cases found by the survey before they infected others. Also considered as net gain was the amount saved in salaries lost by persons discovered to have tuberculosis.

The survey was described in the December issue of Hygeia, the American Medical Association's health magazine, by Gilmer and D. C. Bates, of the Minneapolis division of public health.

During the 16-week campaign in Minneapolis, three out of every four residents 15 years and older, were X-rayed.

In every case where tuberculosis was discovered all family contacts were X-rayed, the article said.

The survey was limited to persons 15 years and older because "experience has shown that mass X-ray of children for signs of tuberculosis is expensive and unfruitful," the article said.

A new technic speeds the mass X-ray task. A camera photographed an image of the chest thrown on a florescent screen by X-rays. In the old method the X-ray worked directly on the film.

The authors estimated that the 300,000 pictures would have taken 28 years to complete under the old method.

Ninety-seven per cent of the pictures were negative, the article said. Of the others, more than 9,000 which suggested a disease condition were called back to have large pictures taken.

Of those suspect, 28 per cent proved negative, 26 per cent nontubercular and 46 per cent definitely suggested the presence of tuberculosis.

The community-wide chest X-ray survey in Minneapolis was the first in a series of 91 planned by the U. S. public health service in cities of over 100,000 population.

Minneapolis was chosen for the first because it has the lowest tuberculosis mortality rate in the nation. The article pointed out that more than 19,000 persons in American cities are estimated to be dying from tuberculosis.

A BOON TO HUMANITY.

Terre Haute is being visited by one of the mobile units maintained by the state board of health, and a staff of health experts with last-minute equipment brings this service to the citizen. Known as "the white plague" several years ago, tuberculosis is giving way in its dread record to the modern and proven treatment and to preventative measures which are greatly reducing the incidence of the disease all over this country. The medical profession is profiting by these discoveries and the improved health of the nation is reflected in every survey and report made.

Some of the notable advances in medical science are reported in the downward trend of maternal mortality, the production of new insulin which reduces in a large degree the number of injections needed by diabetics, and in the field of arthritis science just now is interested in the wonder drug cortisone, formerly called compound E. These things are coming about through experimentation such as has brought knowledge of tuberculosis, and the hopes of science have been increased in these critical fields.

The chest X-ray examinations are a boon to the human race.

The presence of the mobile unit on the streets of Terre Haute is a symbol of the vast effort which is being made in the interest of health. The Vigo County Tuberculosis Society has asked the cooperation of the people in this matter. What benefits as already have been derived certainly justify the keenest public interest in the matter.

PFIZER COMPANY HAS NEW WONDER DRUG TERRAMYCIN

NEW YORK, Jan. 26.—(UP)—The discovery of a new "wonder drug" that may take its place with penicillin and streptomycin in the battle against disease was announced tonight.

The drug, known as terramycin, was developed by a research team of Charles Pfizer and Company, Brooklyn, and has passed its tests in experimntal animals. Many types of bacteria have been "stopped cold," and the drug is now being given trials in human cases.

Among the diseases it may help combat are pneumonia, including virus pneumonia, certain blood infections, undulant fever, whooping cough, typhus and infections of the urinary tract.

Spokesman for the company said results of the human trials would not be made public at this time, but it was learned that the clinical investigators are enthusiastic over results shown so far. The drug has low toxicity, or few bad side reactions, a condition that sometimes prevents a new germ killing drug from being used in the human patient.

The new drug, a cousin of streptomycin in that it comes from a mold found in the soil, is reported officially by the Pfizer scientists in tomorrow's issue of Science magazine, official publication of the American Association for the Advancement of Science.

New Blood Test Provides Quick Way To Determine Presence, Severity of T. B.

BY ALTON L. BLAKESLEE
A. P. Science Reporter

NEW YORK, March 7.—(AP)—A new, cheap blood test tells quickly whether you have active tuberculosis and even indicates how serious it is.

The test is an important new advance in fighting T. B.

It was described tonight to the annual conference of the New York Tuberculosis and Health Association by Dr. Sidney Rothbard, chief of the division of pulmonary diseases of Montefiore Hospital here.

It tells whether T. B. germs are active in the body and is specific or accurate in about 92 per cent of cases, he said.

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A BIG THING is that the test doesn't give any reaction if you have once had T. B. and now are recovered.

The blood test thus fills a gap in testing for tuberculosis. The famous tuberculin skin test shows whether T. B. germs have once been present, or are active now. But it doesn't tell whether you're sick now, or all well. It gives the same reaction even when the germs are no longer active and dangerous.

A positive reaction in a skin test thus means more searching, to try to recover T. B. germs from the body and show if a person is sick. This may take two or three weeks' time.

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THE BLOOD TEST can be done overnight, Dr. Rothard said. It uses just a small amount of blood serum, the fluid part of the blood. This sample is divided and diluted in a series of test tubes. Red blood cells from sheep, sensitized with an old type of tuberculin, are added to the blood serum and the mixtures are heated.

If the red cells clump together, it means T. B. germs are active in the human body.

QUICK LUNG DISEASE DETECTOR DISCOVERED

By the United Press

PHILADELPHIA, Feb. 2—A new instrument which detects lung ailments almost instantly, even in the earliest stage, was revealed by a University of Pennsylvania scientist.

The instrument, described as a nitrogen meter, will detect asthma, emphysema, silicosis, cancer and other lung afflictions, Dr. Julius H. Comroe, Jr., told the College of Physicians meeting here yesterday.

The new appliance continuously sucks a small sample of gas exhaled from the lungs into a glass tube. High voltage is applied to the tube and the gas glows with a characteristic color depending on the nature of the exhaled gas.

A particular color not only will indicate the presence of a lung ailment, but its extent as well, Dr. Comroe said.

The meter, developed by Dr. John C. Lilly at the university, can test a patient in .03 of a second.

WELFARE OFFICER

HERMAN HALBERSTADT.

Herman Halberstadt was named yesterday, by Judge Dewitt Owen as a member of the Vigo County Welfare Board. The vacancy was caused by the death of William G. Hice several days ago. He has been chief probation officer here for a number of years.

Tuberculosis Patients To Be Given Treatment With Effective New Drug

By Alton L. Blakeslee.
Associated Press Science Reporter.

NEW YORW, Feb.25—(AP)—Hundreds of tuberculosis patients will be treated this year with a new drug, born in Germany, and called TB-1.

It has been given to 7,000 persons in Germany in the last two years, and credited with many good effects. American doctors are just beginning trials to learn what it may do. Their tests will take about a year, but they have good reasons for hoping TB-1 will become another major weapon against tuberculosis.

The hopes are based on the results in Germany, studied last fall by Dr. H. Corwin Hinshaw of Stanford University, and Dr. Walsh McDermott of the New York Hospital-Cornell Medical College.

German doctors reported remarkable recoveries of many patients with lung TB after getting TB-1 pills along with bed rest for four to six months.

This is exciting because lung TB is the hardest type to cure with present drugs. But TB-1 was used at a time when the German people began getting better food and care. So there's a question how much the recoveries were due to better living, and how much to the drug. TB-1 also wasn't as dependable or as quick in action against lung tuberculosis as streptomycin, German doctors said.

One big hope is that TB-1 will be a helpmate for streptomycin in fighting lung TB. Streptomycin usually loses its punch after a few weeks or months.

What happens seems to be this: There may be billions of TB germs in the lungs, most of them exactly alike. They reproduce rapidly. Streptomycin hits most of them, slowing or stopping their growth.

Some Germs Different.

But some of the germs are different. They vary from normal, like humans born with one eye, or three legs. They are what geneticists call mutants. One or more of these altered breeds of germs apparently aren't affected by the drug and are able to produce more and more germs just like themselves. After a time, there are billions of altered germs that resist streptomycin.

But these altered bugs may be vulnerable to a different drug. Doctors already have one such drug, para-amino-salicylic acid, or PAS for short. It can be given after streptomycin stops working. Or PAS can be started early, along with streptomycin, to hold down growth of the altered bugs. This double treatment often makes streptomycin effective for months longer, giving the patient a better chance to recover.

TB-1 may be particularly useful in this partnership. German reports indicate the TB germs don't develop resistance to it. TB-1 might also be helpful in chronic or long-lasting cases.

The tests here will study how much TB-1 should be given, whether it produces any harmful effects itself, and what it does against other forms of tuberculosis. In Germany it was reported very effective against TB of the larynx, intestines and genito-urinary tract. It doesn't seem to have much effect against military (generalized) TB, or tuberculosis affecting the brain or spinal cord.

Go As Consultants.

Dr. Hinshaw and Dr. McDermott went to Germany as consultants for Schenley Laboratories, Inc., which is making the drug available for some studies here under the name tibione.

TB-1 belongs to an entirely new family of drugs, known as thiosemicarbazones. Its anti-TB effects were discovered by Prof. Gerhard Domagk, Nobel Prize winner for development of the sulfa drugs. It may be the forerunner of even better drugs from the same chemical family.

Time Out For a Health Check

These workers got time off to check up on their lungs when a mobile X-ray unit came to the plant. Chest X-ray programs in industry, to find unsuspected tuberculosis while the disease is still in an early stage when it is easiest to cure, are among the services provided by tuberculosis associations from Christmas Seal funds.
(General Electric X-ray Corp. Photo)

SO. BEND SANITARIUM DEDICATION SATURDAY

SOUTH BEND, Sept. 13.—(AP)—St. Joseph county will dedicate its remodeled $2,000,000 Healthwin Hospital Saturday, September 17.

Healthwin, north of South Bend, is the first county-owned tuberculosis sanitarium in Indiana.

It was founded in 1908 as a tuberculosis camp in Pontawatomi Park in South Bend by the St. Joseph County Tuberculosis League. The county took over the project in 1913.

From the shacks used in 1908 has grown the big modern hospital on St. Joseph River.

The remodeled hospital has 125 patients and has a staff of 85. The institution has beds for 185 patients.

Preference is given to residents of St. Joseph county, but patients are taken from other counties also.

SENTINELS ON GUARD.

Approximately 5,000 cases of tuberculosis have been recorded in the Tuberculosis Register during the two years that the register has been operating and several sections of the northern part of the state remain to be covered, according to Dr. Merle Bundy, director, Division of Tuberculosis Control, Indiana State Board of Health.

"Active cases of tuberculosis and cases where the disease is arrested for a period of less than two years are maintained in the register in an effort to control tuberculosis in Indiana," Dr. Bundy points out. "Not only is this information used as a basis of a good follow-up program in assisting in the cure and rehabilitation of the tuberculous but also punch cards are made for use in developing statistical and administrative programs."

Registers have been set up by Mrs. Mary K. Galloway, public health analyst, in the central, southwestern and southeastern part of Indiana. It is expected that the northeastern area will be reached by spring and the work of setting up the register will be completed in about a year and a half.

AMAZING NEW X-RAY PHOTOS

Not many people will be greatly interested in the report from Sweden that a 40-year-old scientist has developed new X-ray methods that produce photographs that reveal the soft parts of the body, such as skin, muscles and fat around the bones, in detail.

The interest of some readers may be aroused, however, by the suggestion that the photographs may lead to revelations in regard to the advance of age in man. In time, as the information is accumulated, the medical scientists may understand the process and develop means of arresting the degeneration of tissue which, in the end, produces death.

Dr. Arne Frantzell, of the Academic Hospital of Upsala, makes no predictions as to what his new X-ray method may mean, but he thinks it may help solve the puzzle that revolves around deterioration of tissue. Those who have seen samples of his photographs report that they show clearly the strata of bone, muscle, fat and skin, all clearly defined. Ordinary X-ray pictures, of course, show the bones only, with surrounding parts of the body in a meaningless blur.

Without trying to present a technical explanation of the process developed by the young Swedish scientist, we call attention to his achievement. When specialists in medicine have helped hm to interpret the pictures and have built up substantial case evidence from soft tissue photographs, he thinks it will be time to enter "seriously upon the pathalogical sphere." The possibility is that the new type photographs might assist in the diagnosis of cancer and tumors and thus aid in the fight on malignant growths.

DIET AND HEALTH

(This daily column is written by Dr. Herman Bundensen of Chicago, Ill. He is a distinguished member of the medical profession.)

Tuberculosis Often Causes This Condition

A COLLECTION of fluid within the chest cavity is known as pleural effusion.

In most cases, this disorder is usually considered the result of tuberculosis. Even though the tuberculosis may not have shown up in any other way at the time the effusion occurs, it frequently manifests itself shortly thereafter.

DR. BUNDESEN.

In a study made of 100 patients with pleural effusion, tuberculosis of the lung was found in 21 and tuberculosis of the kidney in one within six months. Other studies have shown that tuberculosis infection in the lungs may be expected to develop up to even five years after the fluid collects in the chest cavity. The latter condition comes on gradually with pain in the chest, fever, and a feeling of sickness. The symptoms are much like those which occur in virus pneumonia.

Withdrawal of some of the fluid from the chest cavity and examination of it may help to give information that makes a diagnosis possible. X-ray examination of the lungs is important.

Treatment of the disorder consists of rest in bed and removal of enough of the fluid to help prevent the formation of adhesions between the lining membrane over the lung and that of the chest cavity. The patient should have at least one year of bed rest in order to help check the progress of any tuberculous infection in the lungs. Then, for a period of four years after discharge, he should be examined regularly at frequent intervals and X-rays made of the chest.

The test known as the sedimentation test is helpful as a guide to the treatment. A sedimentation test is made by seeing how rapidly the blood cells settle out of the fluid of the blood. The normal rate does not necessarily mean, however, that the tuberculosis infection will not develop later, nor can it be used as a guide as to the amount of time that should be spent in bed.

Of course, care should always be taken in making a diagnosis of the disease, since the treatment requires such a prolonged period of bed rest and puts a great economic burden on the patient and his family.

QUESTIONS AND ANSWERS.

A. S.: If part of the bowel is removed and an opening made through the abdomen, can this colostomy ever be closed?

Answer: It is possible that the opening through the abdomen can be closed at a later period, depending upon how much of the bowel was removed and why the operation was performed.

J. D.: My stomach quivers and my heart races every time I eat. Please advise.

Answer: This disorder is probably due to some nervous disturbance.

You are in need of a thorough study to determine the exact cause; then proper treatment can be carried out.

HINTS ON HEALTH

Spreading Germs

COUGHS and sneezes spread disease. Most of such diseases are carried by droplets which contain thousands upon thousands of germs. These germs cause the disease of the cougher and sneezer—the common cold, influenza, bronchitis, pneumonia, tuberculosis and cerebrospinal fever.

Germs are living things and they live on and in human beings. In doing this, they make people ill and often kill them. The germ's desire is to move from one human body into another. The unbroken skin forms a stout barrier, so germs choose the easiest way, through the mouth, nose or throat.

Having gained entrance to the body, germs begin to multiply and when ready to attack someone else, they irritate the nose and throat in order to be blown into the air by a cough or a sneeze. The careless cougher or sneezer thus spreads germs to an unsuspecting victim.

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DIET AND HEALTH

(This daily column is written by Dr. Herman Bundensen of Chicago, Ill. He is a distinguished member of the medical profession.)

A LUNG DISORDER THAT MINERS, SAND-BLASTERS MAY CONTRACT

THERE are a number of diseases associated with this or that occupation. One of these is silicosis, which develops in people, such as miners and sand-blasters, whose work forces them to remain for long periods of time in a dusty or sandy environment. The habitual breathing of air which is saturated with fine particles of sand or coal brings about changes in the lungs and eventually results in the formation of scar tissue.

DR. BUNDESEN

Nevertheless, such people can live comfortably to old age and engage in vigorous activities if only they take the care needed to avoid infections, as detailed below.

As a rule, people with silicosis do not feel any bad effects from the condition until they reach 45 or 50 years of age. Then they may notice some shortness of breath. Their endurance becomes less, and they are unable to work as hard as previously.

It is unfortunate that, in this disorder, symptoms are not noticed by the patient until the lung disorder is quite far advanced.

Those with silicosis must take special care to get rid of any infection in the body, such as may be located in the teeth, sinuses, tonsils, or elsewhere in the body. Decayed teeth should be repaired or removed, sinuses treated, and, when colds occur, special care must be given. These patients must guard also against overeating and should be encouraged to exercise.

When the symptoms become more pronounced, these workers should avoid exhaustion of any type. Chronic bronchitis or inflammation of the tubes in the lungs is often the cause of disability in these persons. The inflammation results in swelling of the tissues and the formation of a thick mucous discharge. A severe and persistent cough develops, which is uncomfortable and harassing.

Pneumonia seems to develop easily in these workers and, unless they are promptly treated with penicillin and similar preparations and the giving of oxygen, the pneumonia may be fatal or permanently disabling.

It would also appear that tuberculosis develops frequently in persons with silicosis, and it is curable only if detected early.

Of course, every possible effort should be made to prevent the development of silicosis, but, should it occur, those affected should be given continuous medical care.

QUESTIONS AND ANSWERS.

N. N.: Is it all right to inhale salt water to treat a common cold?

Answer: I am not aware of any scientific experimentation to prove that such treatment is effective, though at times irrigating or douching the nasal cavities by this means is good treatment for a cold in which there is an accumulation of secretion.

TB STILL MENACE

Great as have been the strides of science toward conquering tuberculosis, it still causes more deaths than any other germ disease. Almost 1,000 Americans die from this scourge every week, which is characterized as "the most important of the truly preventable diseases." Nearly 150,000 cases were reported in the United States last year, to which must be added 100,000 previously reported, and nobody knows how many undiscovered cases.

Since 1904 there has been a national campaign against the disease by the National Tuberculosis Association. Throughout the country there are 3,000 local associations. Through the sale of Christmas Seals they have raised since 1907 a total of $225,700,000 to support tuberculosis control programs.

An astounding fact is that since 1904 the death rate has been cut 85 per cent, and today it is less than half what it was in 1922. Ignorance, insanitary conditions and lack of preventive care are the cause of many fatalities, but from having been in 1904 the cause of the greatest number of fatalities, tuberculosis is now reduced to seventh place among death-causing diseases.

It will probably be many years before this deadly communicable disease is almost totally eradicated. But the fight goes on relentlessly with the application of every known scientific medium. The money that is contributed this year for Christmas Seals will help to speed the day when TB, which does not spare young or old and attacks many at the time of their greatest productivity, will be as rare as cases of yellow fever or of smallpox today.

Development of Healthwin

(Continued from Page 245)

pitals in Indiana was an achievement of volunteer workers from St. Joseph County. In July of 1912 success crowned their efforts for the county authorities made their initial grant of $15,000 for a new sanatorium. A Board of Managers consisting of four of the progressive workers affiliated with the League, Dr. R. L. Sensenich, Dr. S. A. Clark, George L. O'Brien and W. B. Pond, were named by the commissioners to take the responsibility for securing a site and planning for the construction of a new 20-bed pavilion for housing patients.

The wisdom of their choice of 92 acres four miles north of South Bend as the most suitable location for the new hospital has been proved time and again. The hospital, once isolated because of poor roads, is rapidly coming closer to an ever-growing city, but even with paved roads to its very door the restful, peaceful atmosphere still prevails due to the spaciousness of the grounds and the fact that the St. Joseph River bounds it on the west.

The move from Pottawatomi Park to the new institution, officially named "Healthwin Hospital," took place in September of 1914. That same November the county council was asked for a second appropriation—this time $25,000—for an administration building and an additional pavilion. On through the next 18 years buildings were added from time to time to take care of increasing needs and to provide facilities which medical research had demonstrated were essential in giving the tuberculous adequate care, so by 1932 the hospital represented a capital investment of one-half million dollars.

Then for 16 long years nothing much happened. Growth was halted first by a financial depression then by World War II. No funds other than the annual appropriation for care of the patients and maintenance of the buildings were requested from the county council.

Late in 1941 Dr. E. W. Custer, a new superintendent with courage, vision and ambition appointed to direct hospital activities, viewed the institution in the light of the modern treatment, scientific medicine now approved for the tuberculous and found it woefully inadequate. Working with an ever-alert Board of Managers and the energetic directors of the St. Joseph County Tuberculosis League, Dr. Custer soon realized he had come to a community in which a forty year educational campaign had conditioned the public to give sympathetic and understanding consideration to tuberculous patients. Therefore, any proposed building program that would better facilities and improve the type of treatment offered would be accepted and endorsed by the citizens of the community. Accordingly, in 1944 he began to formulate the plans which re-

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was low and repairs needed were costly. Consequently, the "TB Camp" had to be closed and the patients were returned to their homes for the winter.

Another Christmas Seal Sale in December of 1909 was a bit more profitable with the local group raising $114 which was again forwarded to the State. For the second time their unselfish action was rewarded for according to the minutes "the earnestness and efficiency of the League was recognized by the state body." Another offer of funds for two more double and two single cottages was received and accepted.

More patients, the majority of them indigent, made financial going even more strenuous so two of the interested members—George L. O'Brien and Irving Sibley, Sr. —were delegated the task of securing financial aid from

property owners near the camp began to protest the presence of tuberculous patients in that neighborhood. The Park Board, in turn, conferred with Tuberculosis League officials recommending the cottages be moved outside the city limits.

The League then learned that there was no law on the statute books of Indiana which would enable the county to purchase a site for the ten cottages, which were then housing 14 patients. Undaunted by even such a difficult situation the determined directors of the League appointed a committee who went about securing such legislation. The introduction of a law which would provide funds for the erection and maintenance of county tuberculosis hos-

(Continued on Page 257)

Health Facts For Hoosier Folk

Immunization

The average parent desires the best of everything for his children. He frequently talks of this in terms of planning for his children "advantages" which he himself did not, or could not, enjoy. Probably he thinks in terms of providing them with a better education than his own, perhaps more material benefits and luxuries, according to the Information Service of the Vigo County Tuberculosis Association.

The wise parent at the same time bears in mind that his child must have and keep sound health to enjoy these advantages fully.

Safeguarding the child's health can begin even before birth, when his mother places herself under the doctor's care early in her pregnancy. The mother's regulated diet, rest, and exercise give her the best chance of having a healthy baby.

Shortly after the child is born, the doctor will advise that he be immunized, preferably during the first nine months of his life, against a number of common diseases to which his little body is vulnerable. These include diphtheria, smallpox, tetanus lock-jaw), whooping cough. There are vaccines which will give the child immunity to these diseases.

Vaccines are also being developed for other childhood diseases. These, however, have not been sufficiently tested and their specific power is not yet known. However, if an epidemic of one of the diseases breaks out or is threatened in the community, the doctor will probably advise injections with the vaccine designed for the particular disease, even if the vaccine does not always confer complete immunity.

Years ago, with the exception of smallpox vaccination, there were specific vaccines to protect very young children against the so-called common diseases of infancy and childhood. But with the availability of vaccines today, diseases to which parents were at one time resigned are no longer necessary or inevitable.

Doctors stress that the older a child is when "babyhood" or "childhood" diseases strike, the better chance he has of recovery and the less chance there is of his suffering harmful after-effects which the diseases sometimes leave.

Immunization is a comparatively modern development which helps parents in their important job of safeguarding the baby's healthy existence. This protection is one which might mean the difference between a sickly babyhood or a healthy, happy start in life.

TB Deaths Highest Among Laborers

Chicago—One out of every four persons who died of tuberculosis in Chicago last year was a laborer, performing routine manual and generally heavy work according to an analysis compiled by the Tuberculosis Institute of Chicago and Cook county. This information was compiled from a review of 1,335 death certificates filed at the Chicago Health department of which 330 or 24.7 per cent were among the laboring class.

In contrast, there was 21 deaths (1.6 per cent) among professional workers and four deaths (0.3 per cent) in the semi-professional occupations such as draftsmen, photographers and technicians.

The laboring group which had the highest number of deaths included 213 laborers working in factories, and 13 who worked in food industries. The remaining 104 death certificates were classed as general laborers.

How Your Body Fights Tuberculosis

One of the most fascinating aspects of the human body's physical processes is its amazingly efficient mechanism to fight infection and disease.

Among the most persistent of the body's unwelcome invaders is the tubercle bacillus, the germ which causes tuberculosis. Tuberculosis is spread from person to person when one who has the disease in an infectious form scatters tubercle bacilli from the nose and mouth as he sneezes and coughs.

Probably most of us have inhaled tubercle bacilli at one time or another. No matter how careful we are, we cannot always keep tuberculosis germs out of our body. We may, without knowing it, be in contact with tuberculosis in our daily lives because people can have the disease and not be aware of it since tuberculosis has no obvious symptoms in an early stage.

But many of us who take in tubercle bacilli do not get tuberculosis, although every time tubercle bacilli enter the body there is danger. Many people escape active disease because of what we call "resistance" — the body's vigorous fight to weaken and kill the invader.

The first time tubercle bacilli invade the lungs, the body immediately sends an army of white cells to fight the spread of infection. Calcium from the blood stream surrounds the germs on all sides, building tiny prisons around them called "tubercles."

In the majority of cases, the germs remain imprisoned and inactive. But the tubercle bacilli are living organisms and may be just "sleeping," not "dead." They may later break out of their prison if the natural resistance of the body is weakened by other illnesses, or by malnutrition or exhaustion.

The natural resistance of a person can also be overpowered by a new invasion of tubercle bacilli from the outside.

Even if a person does get tuberculosis, however, his body's defenses will continue to fight the disease. If the disease is diagnosed in an early stage and if the patient is put on complete bed rest, under the supervision of a doctor, the patient's body builds u pits forces to fight the disease and usually overcomes the infection.

Health Facts For Hoosier Folk

Rehabilitation of the Tuberculosis

At one time, people usually connected the word "rehabilitation" with the training of a crippled war veteran for a useful occupation. Nowadays, people realize that rehabilitation is an integral part of the treatment and cure of many illnesses, whether caused by accidents or diseases, says the Information Service of the Vigo County Tuberculosis Association.

For example, rehabilitation is an extremely important part of the "total" restoration to useful living of patients with such serious chronic diseases as tuberculosis.

Rehabilitation of the tuberculous was once thought of as separate from the treatment of the patient's physical illness and the process was not begun until the physical disease was arrested. Today doctors believe that the rehabilitation process should start at the time the diagnosis is made.

It is a shock for any person to learn he has tuberculosis and he needs help in accepting the diagnosis and learning to "live with his illness." It has been proved that such prompt attention to the patient's first reactions and emotional difficulties makes the entire curing process easier for both doctor and patient. The doctor is frequently assisted in these early steps of rehabilitation by the public health nurse in the community and possibly by the services of a medical social worker.

At the sanatorium, where rehabilitation services continue, the patient is helped to understand that full cooperation with his doctor and the sanatorium physicians is vital to his cure. It is easier for him to cooperate when it is made clear that, although his illness may take time and patience, he can again become a self-supporting individual in employment to which he is personally inclined as well as physically suited.

All rehabilitation services at the sanatorium are aimed at helping the patient understand his illness and its treatment, and at preparing him to take up his activities in community life after his discharge.

While many tuberculous patients return to their former occupations, there are some jobs which might prove too great a physical strain for a patient after his illness is arrested. When necessary, the patient is able to begin training in the sanatorium for a type of work which is in keeping with his physical strength as well as his preferences. In many sanatoriums, the tuberculous patient receives expert guidance to help him discover new interests and skills, the pursuit of which will make life for him more enjoyable and perhaps even more remunerative when he is able to leave the sanatorium.

Health Facts For Hoosier Folk

According to the information service of the Vigo County Tuberculosis Association, people are inclined to think of the handicapped person as an adult with some physical disability which limits his choice of occupation, or a child with an obvious crippling defect or an injured heart.

Few bear in mind thatc oountless children begin their school lives every year with psysical and emotional disabilities that start the child off with three strikes against his school career.

It has been estimated that there are same 10,000,000 such "handicapped" children in America today. Since most of these handicaps are either present at birth, or develop within the first five years of a child's life, a large percentage of these children are in the pre-school age.

While the total number of our handicapped children seems large, this can partially be explained by the fact that doctors consider all physical and mental imperfections as "handicaps." These include defective eyesight, impaired hearing, speech defects, weakened hearts, nervous and behavior disorders, mental deficiency and malnutrition.

Many a child's handica pcould be helped or cleared up completely early in his life if all parents saw to it that their children had thorough medical checkups before they entered school. The age immediately preceding school days has been called the most neglected one, because it is between closely guarded infancy and babyhood and the time when a child is old enough to make his wants and ills adequately known.

Most small children today receive injections which protect them from such serious diseases as diphtheria, whooping cough and smallpox. If a child has not received this protection while younger, the doctor will advise that it be done before the child enters school.

The doctor will check on whether or not a child is getting the right nourishment to insure healthy growth and make him an alert pupil. When a child suffers from some form of malnutrition, the doctor's care and advice can result in prompt correction.

The child's eyes and ears will be used constantly in the process of learning. The doctor's physical checkup will tell whether or not these organs are in a condition to serve the child best.

The child entering school is actually entering a new, perhaps bewildering, world. He needs and deserves a healthy start to help him over this important adjustment period and to get the most out of this big adventure.

Health Facts For Hoosier Folk

RHEUMATIC FEVER

In the United States today there are approximately one million persons suffering from rheumatic fever. About half of them are children.

The acute stage of rheumatic fever is dangerous enough in itself, but even if the patient survives the first attack, it can damage the victim's heart for life, leaving him with a chronic illness known as rheumatic heart disease.

Although we do not yet know the specific cause of rheumatic fever, we know that it is a severe infection which strikes mostly at the body's connective tissue, the tissue which binds together and supports various structures of the body. Since the heart contains a great deal of this connective tissue, that organ's functioning is affected by even one slight attack of the rheumatic infection. Rheumatic fever, however, has a tendency to recur, and, naturally, the more attacks, the more injury to a person's heart.

Rheumatic fever may attack at any age, but it begins most frequently between five and ten years of age. In terms of repeated attacks and chronic heart damage, the disease can "last" for nine to thirty years.

But while we may not know the exact cause of rheumatic fever, doctors have learned a great deal about how it acts. An attack of rheumatic fever, whether it be the first or a recurrent one, usually follows a sore throat, tonsillitis, or a cold.

Until very recent years, it was believed that the child who sufferred an attack of rheumatic fever invariably remained a hopeless and helpless "heart invalid" for life. We know today that about two-thirds of the children who get rheumatic fever will be able to lead moderately, active, adult lives under the doctor's guidance and supervision, although there may be certain restrictions or physical exertion.

The earliest symptoms of rheumatic fever may include loss of appetite, loss of or failure to gain weight, fever, nosebleeds, a rapid heart beat, and pains in joints and muscles. If a child shows any of these symptoms the doctor should be consulted immediately. If it is rheumatic fever, prompt medical care at the outset, plus medical checkups at intervals thereafter, can give the child his best chance, both of survival and of growing up to lead a normal life.

Rheumatic fever seems to strike most frequently at those who suffer from malnutrition, exposure to damp and cold, extreme fatigue, and inadequate rest and sleep. The best known preventive measures against the disease, therefore, include steps to build the body's defenses against infection—with a well-balanced diet, fresh air, sunshine and sfficient rest—and the avoidance of fatigue, exposure and minor illnesses.

If rheumatic fever does attack, despite precautions, then the care and supervision of the doctor are of paramount importance to the patient's life and health. By closely following the doctor's advice as to his work and play, the patient has his best chance of leading a healthful and productice life.

Health Facts For Hoosier Folk

Allergies

Allergy, or sensitivity to various substances, is not a new ailment that suddenly struck for the first time during this generation. But the fact that allergy is responsible for a number of conditions which were formerly unexplained has been known to medical science only for the past few years, according to the Information Service of the Vigo County Tuberculosis Association.

The person who is allergic reacts peculiarly to contact with a certain substance or agent that is harmless to most people. The allergic person is usually normal and healthy in all other respects.

When the offending agent affects the skin of an allergy patient, it causes a rash similar to eczema. Another common allergic reaction is hay fever, a condition resulting when the eyes and nose of the sufferer are sensitive to ragweed pollen or pollen of other plants.

An allergic person whose bronchial tubes are affected by some agent, causing difficulty in brething, is said to have asthma.

We still have a lot to learn about allergies, but progress is constantly being made toward relieving and even curing allergic patients. When he seeks medical treatment, the person with allergic reactions will find that the doctor questions him thoroughly about his habits, his occupations, his home life, environment, diet and other living habits.

Before he can specifically advise or treat his allergic patient the doctor must act as a detective and a complete history of the patient furnishes him with "clues" in finding the offending agents and substances.

Then the doctor can advise his patient in avoiding things to which the sufferer is sensitive, and, in some cases, the doctor can treat his patient so that he will build up resistance to the substances bothering him.

In his search for the offending agents, the doctor may also use skin tests on his allergic patients. Among the most common substances causing sensitivity are milk, eggs, fish, alcoholic beverages, spices, plant pollens, house dust, animal hairs or dandruff, tobacco, insecticides and drugs.

An allergy in itself is not a serious illness. But things like hay fever and asthma, when neglected, can interfere with sound health as well as cause great discomfort. The person who suspects he has an allergy takes a wise step when he consults his doctor for relief.

Health Facts For Hoosier Folk

Tuberculosis Is Not Inherited

Old-fashioned beliefs and false notions about health an ddisease are more prevalent than they should be in this "enlightened" modern age. Dictary fads, self-cures with patent medicines, amature notions about the source and outcome of chronic diseases are freely exchanged and, unfortunately, readily accepted by too many people, according to the Information Service of the Vigo County Tuberculosis Association.

One such false notion which can do and has done a great deal of harm is the idea that tuberculosis is inherited. No one inherits tuberculosis. The disease, which is caused by a germ known as the "tubercle bacillus," is a communicable one, spread from person to person. Everyone who catches tuberculosis gets it from someone who has the disease.

The fallacy about inheriting tuberculosis might be difficult to correct in the minds of some people who have known two or more members of the same family to catch the disease. But inheritance has nothing to do with it. The disease was spread within that family circle by the person who originally had tuberculosis.

The person who believes that tuberculosis is inherited can do himself great harm. If there is "no history of tuberculosis" in the family, he might feel he can never get the disease. Such a person will probably neglect checking the health of his lungs and, even if tuberculosis should strike him, the chances are he would incorrectly interpret its symptoms and postpone checking on his health until the disease had advanced to a serious stage.

Or a person who has a parent or close relative with the disease, and believes tuberculosis is inherited, may adopt a hopeless attitude and feel that for him tuberculosis is not inherited; it is transmitted or spread by a person with the disease.

People should face facts and realize that tuberculosis is not inevitable and is preventable. It is not inherited but may strike anyone. The wise person does not hold on to false ideas but tries to protect his health by observing sound health practices. Among other things, he has a physical examination each year which includes a chest X-ray.

The X-ray can reveal signs of tuberculosis before there are any obvious symptoms. Thus the person who is in the habit of getting regular chest X-rays has the best chance, if tuberculosis does strike, of finding the disease in an early stage, when it can be most easily cured.

Health Facts For Hoosier Folk

X-ray in TB Diagnosis

The X-ray, a powerful beam of light which can penetrate solid objects, is known as one of the greatest single aids in diagnosing tuberculosis, according to the Information Service of the Vigo County Tuberculosis Association.

Up to the time of the discovery of the X-ray, it was difficult and at times impossible to diagnose tuberculosis in an early stage. With the aid of the X-ray, the doctor is now able to detect the first signs of tuberculosis in a patient and advise that patient to seek treatment while the disease is still in an early stage —while it is still comparatively easy to cure.

Tuberculosis is a communicable disease, spread easily from person to person. It is caused by the tubercle bacillus, a germ which is passed on by people who have the disease to thsoe who are well.

Tuberculosis can be present without giving any obvious signs or symptoms. As a matter of fact, it rarely strikes a sharp, apparent blow in the beginning. It attracts a person insidiously and often slowly. The characteristic, visible signs of the disease—noticeable loss of weight, fatigue, coughing and spiting of blood—usually do not appear until the disease has progressed from an early to an advanced stage.

The X-ray is of value to the individual insofar as he takes advantage of it. Chest X-rays, at least once a year, should be a part of every adult's annual physical examination. Thus, if tuberculosis should strike, the chances are it will be detected in an early stage.

It takes a minimum of time and trouble for a person to get a chest X-ray. Getting a chest X-ray is a simple process, like getting one's photograph snapped and takes but a few moments. And because of its sharp, "detective" powers, the X-ray may mean detecting the disease before it gets the upper hand.

If a person's lungs are healthy and sound, the X-ray will reveal this, too. And it is a great satisfaction for one to know that his lungs are sound. Either way, the few moments given to getting a chest X-ray will pay valuable dividends.

Health Facts For Hoosier Folk

There are people who brood about the possibility of having cancer and, at the same time, refuse to see a doctor because of fear. They feel that a diagnosis of cancer is a sentence of death and "it's better not to know," according to the Information Service of the Vigo County Tuberculosis Association.

But most types of cancer can be cured if they are detected in time and treatment is begun promptly.

Cancer, a wild or uncontrolled growth of cells in some region of the body, is a serious disease which killed nearly 200,000 Americans in 1948. But doctors believe the number of cancer deaths could be cut by at least one-third—if the disease is discovered and treated early and before it has had time to spread.

Some years ago it was extremely difficult to detect cancer until the disease was advanced, but today, with progress in medical science and greater knowledge about the disease, the doctor can detect cancer while the malignant growth is still localized in one area of the body.

Cancer, for the most part, is a disease of middle or old age, although it can develop in children and young adults. We cannot tell in every case what causes this lawless growth of cells in the body, but we do know that constant irritation and repeated injury can result in cancer. Meanwhile, research continues in the hope of finding the cause of various types of cancer, as well as how best to cure the disease.

When cancerous cells first begin to grow, there is no pain. The victim suffers pain usually only after the cancer has progressed or reached an advanced stage. But there are danger signals, other than pain, which might be symptoms of cancer and which demand a check with the doctor without delay. These include:

1. A painless lump of thickening, specially in the breast, lip, or tongue.

2. A sore that does not heal, especially about the mouth, tongue, or lips.

3. A progressive change in the color or size of a mole, wart, or birthmark.

4. An irregular bleeding or discharge from any body opening.

5. Any persistent change in normal bowel habits; or signs of blood in the urine or stools.

6. Persistent hoarseness, unexplained cough or difficulty in swallowing.

7. Persistent and unexplained indigestion.

Everyone should have regular physical checkups with his doctor, including chest X-rays, whether he has symptoms of illness or not. If between these regular visits, any symptoms appear which might suggest cancer, no time should be lost in seeing the doctor. Probably there will be no cancer, and it's a great relief to know that. But if cancer does show up, it is better to have it discovered early so that prompt treatment can be begun.

Health Facts For Hoosier Folk

Whooping Cough

At one time, many parents felt that certain diseases common to childhood were inevitable, faced them resignedly, and felt anxious to "get them over with" as far as their children were concerned, according to the Information Service of the Vigo County Tuberculosis Association.

But the development and use of vaccines for immunization have now made some of these illnesses unnecessary. Moreover, most people realize today that exposing very young children to these diseases may "help get them over with," but may also endanger the health and life of the child. Doctors feel that the longer in a child's life these diseases can be postponed, the better chance he has to ward off their harmful after-effects.

Whooping cough is a "common childhood disease" which is a special threat to very young children. It is estimated that one out of 10 babies under one year of age who develop whooping cough dies. Durinb the second year, one out of 20 whooping cough victims dies. As the child grows older, the chances of his dying from whooping cough grew less and less.

A disease easily spread from person to person, whooping cough is caused by a germ which lodges in the nose or throat and sets up infection. Its victim suffers fever, running nose, and his coughing is accompanied by the characteristic "whoops" which make his breathing difficult and which give the disease its name. Dangerous in itself, whooping cough also can leave a child vulnerable to pneumonia, pleurisy, influenza, and even pulmonary tuberculosis.

The best way to avoid whooping cough is to avoid contact with those who have it. The danger of exposing infants and small children to the disease cannot be over-emphasized.

But it is not always possible to know when someone has whooping cough, since the disease can be transmitted even before its characteristic symptoms appear. To safeguard the infant, as far as possible, from whooping cough, doctors advise that a child be vaccinated against the disease between the third and ninth month of his life. It given at least three months before exposure, the vaccine for whooping cough prevents the disease in the great majority of children vaccinated. The remainder, if they do get whooping cough, get it in a much milder form than they would if they had not been vaccinated.

The early symptoms of whooping cought are often ignored or neglected since they are similar to those of a common cold. These first signs include a running nose, reddening eyes, dry cough, and a slight fever. The child who shows the slightest symptoms of whooping cough should be put to bed without delay and the doctor called immediately. Prompt medical care will give the child his best chance of avoiding serious complications and may even mean saving his life.

Health Facts For Hoosier Folk

Pneumonia

Since the discovery and use of penicillin and the sulfanes in the last few years, the death rate from pneumonia has been, and still is, decreasing considerably, according to the Information Service of the Vigo County Tuberculosis Association.

But there is no room for complacency. Pneumonia ranks fifth among the causes of death from disease in this country. During 1947, the year for which we have the most recent figures, pneumonia took nearly 55,000 lives.

Pneumonia attacks all ages but it is most frequently fatal among infants and very old people. Although it can occur at any time of the year, it is most common during the winter months when chilling and overexposure to the cold, factors favorable to the onset of pneumonia, are most likely to occur.

Pneumonia, in general, is a severe inflamation of the lungs. Its early symptoms include chills and fever, cough, severe pain in the region of the side, and, as the disease progresses, difficult and rapid breathing and sometimes blood-tinged expectoration.

Doctors suspect that pneumonia germs can be transmitted from person to person. So until we know definitely otherwise, pneumonia must be considered a communicable disease and pneumonia patients should be kept away from other people to prevent the possible spread of the disease.

There are various types of pneumonia, caused by different kinds of organisms, germs or viruses. The two most common pneumonias are those caused by germs known as "streptococcus" and "pneumococcus."

Streptococcal pneumonia usually attacks when the body has already been weakened by some other disease, such as measles, whooping cough or influenza. It is frequently a complication of one of those illnesses, especially when prompt medical care of the primary infection is neglected.

Pneumococcal pneumonia is a primary infection, although the patient frequently suffers from what seems to be a "heavy cold" before the acute attack of pneumonia. Doctors believe that pneumococci can be present in the nose and throat of a peson, but that the disease does not develop until the resistance of the individual's body is temporarily lowered by fatigue malnutrition or exposure to chilling or wet weather.

Although treatment of the various [illegible]

lin and the sulfa drugs has saved many lives in recent years, there is no practical vaccine for the prevention of pneumonia.

As far as we know, the best way to avoid pneumonia is by avoiding anything that tends to reduce the body's vitality and resistance, especially during the winter months. And since it is easy for pneumonia to take hold following less severe infections, prompt medical treatment is important for measles, whooping cough, influenza, bronchitis and sore throat — common "winter ailments.'

Health Facts For Hoosier Folk

One widespread but dangerous fallacy about tuberculosis is that older people do not get the disease because it occurs primarily among the young, says the Information Service of the Vigo County Tuberculosis Association.

It is true that tuberculosis is the leading cause of death from disease among young adults between the ages of 15 and 34. Yet the proportion of deaths from tuberculosis among Americans over 45 years of age has been steadily increasing in the past few years.

In 1947, the year for which we have the most recent figures, for the first time more than half the persons who died of tuberculosis in this country were over 45.

This fact does not necessarily mean that people over 45 are more susceptible to tuberculosis than younger people. The larger number of deaths, in comparison with other age groups, may be explained by the fact that people are living longer today and that tuberculosis treatment is more effective today than it was 20 years ago. Moreover, the decrease in deaths from tuberculosis has been more rapid among the young than among the older age groups.

But the number of deaths from tuberculosis among people over 45 does prove that no age is safe from the disease—that reaching the age of 45 does not mean a person has "outgrown" the possibility of getting tuberculosis.

Hence, those who think they no longer need take precautions against tuberculosis or check on the health of their lungs because they are 45 years of age or over are taking foolish and unnecessary chances.

Regular physical examinations, including chest X-rays, are important for all adults, no matter what age group. The disease has no obvious symptoms in an early stage, but periodic medical examinations and chest X-rays give a person his best chance of detecting the disease, if it strikes, in a stage when it is easiest to cure.

Health Facts For Hoosier Folk

False Notions About TB

Some people stubbornly cling to false notions, even after they have been proved wrong. False notions about inconsequential matters seldom get us into serious trouble. But subscribing to false notions or superstitions about things like health and disease can and frequently does cause a great deal of harm, according to the Information Service of the Vigo Tuberculosis Association.

For example, the facts about tuberculosis, a disease which kills nearly 50,000 Americans annually, are too often misunderstood. In this "enlightened" twentieth century, it is amazing how many people hold fast to misconceptions concerning tuberculosis which were disproved decades ago.

One false notion that still seems to persist about tuberculosis is that the disease is inherited. No one inherits tuberculosis. The disease is caused by a germ, the tubercle bacillus, which is transmitted from a person with active disease to another.

Tuberculosis sometimes seems to strike several members of one family. But this is usually because one member of the family contacts tuberculosis and, in the close associations of family life, the tuberculosis germs are spread to other members of the household.

Some people still insist that tuberculosis must be accompanied by a hacking cough, emaciation and the spitting of blood. Actually, tuberculosis can be present in a considerably advanced stage without any of these symptoms. That is why doctors advise regular physical examinations, including chest X-rays. Then if a person does get tuberculosis, he has a better chance of finding it in an early stage, and can take measures against it at a time when it is easiest to cure.

There are still some who believe a certain type of climate is necessary to cure tuberculosis. As a matter of fact, tuberculosis can be cured in any climate. The basic factors involved in arresting tuberculosis are complete and proper rest under medical supervision, which is usually best obtained in a sanatorium. There are sanatoriums in every state and it is usually better for a tuberculosis patient to seek treatment in a sanatorium near his home than needlessly to travel great distances for it.

There are some who think that anyone over forty is safe from the disease. Although tuberculosis leads the causes of deaths from diseases among young people between 15 and 34, it strikes all age groups, as it does people of varying economic status, and differing environment and all types of physical descriptions.

Those who make it their business to learn the truth about tuberculosis have taken a wise step toward protecting themselves against the disease. Correct information on the disease can be obtained from the local health department or from the tuberculosis association in the community.

Health Facts For Hoosier Folk

The Types of Tuberculosis

When we hear of tuberculosis, we usually think of "pulmonary tuberculosis" or tuberculosis of the lungs — the most common form of the disease. Pulmonary tuberculosis accounts for the great majority of the approximately 45,000 deaths annually from tuberculosis in this country, yet tuberculosis can attack almost any organ of the body, the bones and joints, and the skin, according to the Information Bureau of the Vigo County Tuberculosis Association.

One type of tuberculosis, that of the bones and joints, which has left many people crippled, has been almost completely eradicated in this country. Most cases of that form of the disease came from drinking raw milk from tuberculosis cows. Many of the victims who contracted the disease were children under five years of age.

As a result of a campaign begun in 1917, bovine (cattle) tuberculosis has been brought under almost complete control in the United States. Cattle are tested for tuberculosis and slaughtered if they show signs of the disease. As a result, bone and joint tuberculosis is today almost unknown in the United States, although it is prevalent in some other countries. Pasteurization of milk, which kills all germs, has been another factor in cutting down the spread of tuberculosis from cattle to man.

The two most acute forms of tuberculosis, which until recent years were always fatal, are tuberculosis meningitis and miliary tuberculosis. Tuberculous meningitis, which strikes children most frequently, affects the meninges, or membranes around the brain and spinal cord. In miliary tuberculosis, the tubercule bacilli are spread by the blood stream to various parts of the body where they cause tiny lesions about the size of a millet seed, thus "miliary" TB.

Since the discovery of streptomycin and its use in tuberculosis treatment, many lives have been saved from these two acute forms of the disease. However, even with streptomycin, not all cases of tuberculous meningitis or miliary tuberculosis can be saved.

Tuberculosis can and often does strike such organs of the body as the eyes, the glands, and the genito-urinary tract. Some of these types of tuberculosis are frequently complications of the pulmonary form of the disease.

A person can protect himself from all forms of this communicable disease by taking care of his health generally, keeping up his body's resistance against a damaging attact of TB germs, and making certain that the milk he drinks is pasteurized. He should also have physical check-ups with his doctor, including chest X-rays (an aid in diagnosing pulmonary tuberculosis), at least once a year to play double safe.

CATTLE TEST IS ORDERED

Federal Regulation Requires 100 Per Cent Test In 1951.

Information has been received from Dr. Roy M. Elrod, state veterinarian, that Vigo county, along with 20 other Indiana counties, will be required to have a 100% test of all cattle for tuberculosis in 1951 under the new federal regulation.

The recent change in the federal T.B. testing regulation for beef and dairy cattle, which will go into effect January 1, 1951, will do much to correct the many short-comings of the present hit-and-miss method of re-accrediting areas. This new order will have the effect of increasing, by two and one-half times, the number of cattle that must be tested within a given period by any county in Indiana to maintain its accredited standing for tuberculosis in cattle.

Federal Order.

Paragraph 21 of the federal order reads as follows:

"After January, 1951, no modified accredited area, excepting those located in range or semi-range areas shall be re-accredited unless all of the cattle in said area have been re-tested within six years prior to date of re-accreditation and the percentage of infection disclosed is less than one-half of one per cent."

The present Indiana act, passed in 1925, limits the annual county appropriation to not more than $5,000, which amount is deemed insufficient to make the T. B. test of all cattle within many counties, even if officials spread the job out over a two or three-year period. State legislation will be necessary in Indiana to make funds available to execute the new law.

The present federal regulation, under which Indiana has been operating for about 20 years, requires the testing of a minimum of between 5 and 20 per cent of the cattle in each county every third year, depending on the amount of infection found. If the percentage of reactors found in this "spot-check" is less than one-half of one per cent, the county has ben re-accredited for another three-year period.

Several of the other midwestern states have been making a practice of testing a higher percentage of their cattle for tuberculosis in complying for re-accreditation and are, therefore, in a better position to comply with this new regulation than is Indiana. Too often the same cattle herds in a county have been in on the spot-testing every time and many herds have never been retested since Indiana was "accredited" in 1931.

The free interstate movement of Indiana produced beef, milk and milk products, depends on each county maintaining its accreditation as a modified tuberculosis-free cattle area.

SAYS BCG NOT KEY TO CONTROL OF TB

INDIANAPOLIS, May 11.—(AP)—The managing director of the National Tuberculosis Association believes BCG "is not the answer to the TB problem."

Dr. James E. Perkins, addressing the Indiana Tuberculosis Association yesterday, said he disagrees with a statement made last month by Dr. Edward J. O'Brien, Detroit surgeon. He quoted Dr. O'Brien as saying in a talk at Denver that BCG was the key to control of the disease.

Dr. Perkins endorsed the position of the American Trudeau Society, medical section of the Tuberculosis Association, in favoring BCG vaccination of only certain vulnerable groups.

"The degree of protection following vaccination with BCG is by no means complete, nor is the duration of immunity permanent or predictable," he said.

"If we had a perfect vaccine, there would be no question as to progress. We could have mass immunization. But even then tuberculosis would not disappear overnight. As you know we still have smallpox and diphtheria scares even though the two diseases cause very few deaths."

The Indiana society elected W. Guy Brown, Decatur school superintendent, as president to succeed Dr. E. W. Custer of South Bend. Dr. Harold D. Caylor of Bluffton was elected first vice president and Mrs. Marguerite Cramer of Fort Wayne was named secretary.

HOLDS BCG VACCINE NOT 'ANSWER TO THE T. B. PROBLEM'

INDIANAPOLIS, May 10.—(AP)—Dr. James E. Perkins, New York, managing director of the National Tuberculosis Association, said today that BCG "is not the answer to the TB problem.

Addressing the Indiana Tuberculosis Association, Dr. Perkins said he disagrees with a statement made last week by Dr. Edward J. O'Brien, Detroit surgeon. He quoted Dr. O'Brien as saying in a talk at Denver that the drug BCG was the key to control of the disease.

"The degree of protection following vaccination with BCG is by no means complete, nor is the duration of immunity permanent or predictable," Dr. Perkins said.

"If we had a perfect vaccine, there would be no question as to progress. We could have mass immunization. But even then tuberculosis would not disappear overnight. As you know, we still have smallpox and diphtheria scares even though the two diseases cause very few deaths."

Dr. Perkins endorsed the position of the American Trudeau Society, the medical section of the tuberculosis association. He stated this position as favoring BCG vaccination only of certain vulnerable groups.

The Indiana society elected W. Guy Brown, Decatur school superintendent, as president to succeed Dr. E. W. Custer of South Bend. It also elected Dr. Harold D. Caylor of Bluffton, first vice president; Lynn Stewart of Columbus, second vice president, and Mrs. Marguerite Cramer of Fort Wayne, secretary.

Two Return From T. B. Convention

Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, and Juanita Miller, health education director of the same organization, have returned from the annual meeting of the National Tuberculosis Association, held at the Statler Hotel in New York City.

Each day's program of the meeting was made up of addresses by specialists on tuberculosis and seminars on tuberculosis nursing, rehabilitation and like subjects.

One of the outstanding speakers, according to Mrs. Brunswick, was Leigh Mitchell Hodges who told the story of how Emily P. Bissell introduced the Christmas Seal in this country in 1904 to help fight tuberculosis.

Hodges was then columnist on the North American in Philadelphia and wrote the story which put over the sale of the first Christmas Seals so successfully that they became a regular part of the Christmas of Americans and their sale since that time has raised funds all over the nation to fight tuberculosis.

The first stamp, the pattern for which was drawn by Miss Bissell, who died a few years ago, showed a holly garland centered by a cross with "Merry Christmas" below it.

A recording was made of the talk of Hodges to be used at meetings of organizations that want to hear it.

T. B. SOCIETY SETS ANNUAL LUNCHEON

Dr. George M. Brother of Indianapolis, director of the Bureau of Preventive Medicine of the State Board of Health, will be the speaker at the annual luncheon of the Vigo County Tuberculosis Society which will be held in the Wabash Room of the Terre Haute House, Friday, May 12.

Louis Keifer, president of the society, will preside. Reports of the society, including those on the chest X-rays and tuberculin testing in the junior and senior high schools, will be given in booklet form.

VIGO CO. TUBERCULOSIS SOCIETY MEETS FRIDAY

Principal speaker at the annaul meeting of the board of directors of the Vigo County Tuberculosis Society Friday noon in the Terre Haute House Wabash Room will be Dr. George M. Brother, director of the Bureau of Preventative Medicine of the Indiana State Board of Health.

Dr. Brother will discuss "Trends in Preventative Medicine."

Preciding at the meeting will be Louis F. Keifer, president of the society. Included on the program will be a short busines session at which officers for 1950-1951 will be elected.

Guests at tomorrow's luncheon will be Terre Haute physicians, health nurses and school nurses.

T. B Society Sets Annual Meeting

The annual meeting of the Vigo County Tuberculosis Society will be held in the Wabash Room of the Terre Haute House at noon Friday, May 12, according to an announcement made at the meeting of the board of the society yesterday noon at the Terre Haute House.

Dr. George M. Brother, director of the Bureau of Preventive Medicine of the Indiana State Board of Health, will be the speaker at the meeting, according to Louis Keifer, president of the Society, who presided at the meeting.

Reports made of the recent chest X-ray survey here showed that a total of 1,330 chest X-rays were made, 431 pupils of Indiana State Teachers College, 112 employes of the Visking Company, 175 at the Naval Training Station, and 612 of the food handlers at Terre Haute eating places.

Mrs. Virginia Brunswick, secretary of the society, announced that the next X-ray survey will be made at the Vigo County Fair in August.

Reports of patients sent to the state sanitariums showed that during the past month four persons have been sent to Rockville and four to the hospital at Vincennes; that two Vigo County patients have been discharged from the Rockville Sanitarium and three from the hospital at Vincennes and that two Vigo County patients at Rockville died during the past month.

Keifer Elected for His Tenth Year As Tuberculosis Society President

Louis F. Keifer was re-elected president of the Vigo County Tuberculosis Society at its annual meeting and he is to begin his tenth year as its president today. Other officers elected for the coming year are Dr. W. G. Rice, vice president; William J. Rynick, secretary, and Cecil B. Reed, treasurer.

Directors re-elected for a three-year term are W. H. Durbin, Foster Miles, Dr. W. G. Rice, Dr. Stuart Combs and Don C. O'Rear. Fred O'Rear was elected for a three-year term and Walter Goble was elected for a year to complete the term of the late William B. Hice.

The luncheon meeting was held in the Wabash Room of the Terre Haute House with Mr. Keifer presiding and Dr. George M. Brother, director of Preventive Medicine of the Indiana State Board of Health, speaking on the subject, "Trends in Preventive Medicine."

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THE PRESIDENT announced that the sale of Christmas Seals and bonds which financed the work of the Tuberculosis Society this year, had passed its quota of $22,000. He paid tribute to Anton Hulman, Jr., and F. Burch Ijams, chairmen of the Christmas Seal and Bonds sale, for the success of the sale.

Resolutions regarding the deaths of Miss Lena Rottman, Robert F Nitsche and William B. Hice all members of the official staff of the society, were read by Mr. Keifer. The resolutions on Miss Rottman stated she was a charter member of the society and paid tribute to her work for it and her aid each year in the Christmas Seal sale.

Those for Mr. Nitsche told of his having been a member of the board of the society since 1925 and treasurer of the organization since 1926 until the time of his death; and for Mr. Hice told of his having been a member of the society since 1925, of his serving as its president 10 years and president of Indiana Tuberculosis Society in 1933.

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THE ANNUAL 1949 report of the society, in booklet form, was placed beside the plate of each guest. The

See T. B. SOCIETY
On Page 3, Column 2

State TB Meeting Being Held Here

2/9/50

Nearly 400 members of the Indiana Tuberculosis Association gathered here today for the first session of the group's 39th annual meeting.

The three-day conference was erpected to attract leading TB authorities from the eastern half of the country for discussions in health education and rehabilitation. Among those slated to speak at the various sessions were E. W. Custer, M. D., association president from South Bend; Mrs. Clotilde Sanguinet, director of the association's health education program, and Vivian V. Drenckhahn, national association officer from New York.

"Results of Newer Drugs at Sunnyside TB Sanatorium" will be discussed Wedensday, 1:30 p. m., at the Indianapolis Tuberculosis Association convention in Lincoln Hotel by Dr. **Norman B. Hasler,** Sunnyside's medical staff. A drug has been used on 27 per cent of Sunnyside's patients in past three years with X-ray examination showing improvement in 60 per cent of the cases and clinical improvement in more than 905.

Dr. Hasler

" " "

T. B SOCIETY ANNUAL MEET

Continued From Page One.

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William B. Hice, chairman of the board of directors of the association, Mr. Carroll said, died Nov. 27, 1949. It was pointed out that Mr. Hice had been president of the Indiana association in 1933 and that he had been a member of the board of directors of the local association since 1925, serving as president for 10 years.

Members and guests present were given a copy of the annual report which was printed by the students of the Gerstmeyer Technical High School printing department. President Keifer thanked the students, John Valle, head of the school's printing department and Vincent Broyles who designed the cover for the report.

The financial report revealed that the association as of April 1, 1950 had a balance on hand of $13,155.04. The financial report in detail follows:

Receipts.

Cash bal., Apr. 1, '49		$12,159.40
1949 Seal Sales	$21,608.15	
To St. and National	3,673.39	
Net Seal Sale		17,934.76
Gifts	518.00	
Interest	272.50	
Memberships	220.00	
Total Misc. inc.		1,010.66
Cash Available		$31,104.66

Expenditures.

Health Education: Conferences and meetings, postage, printed matter, janitor, light, salaries

T. B. Board to Hear State Health Official

Dr. George M. Brother, director of the Bureau of Preventive Medicine of the Indiana State Board of Health, will be the speaker at the annual meeting of the board of directors of the Vigo County Tuberculosis Society which will be held at 12 o'clock noon, Friday, May 12, in the Wabash Room of the Terre Haute House. He will speak on the subject, "Trends in Preventive Medicine."

Louis F. Keifer, president of the tuberculosis society, will preside at the meeting. This will include a short business session at which officers for the coming year will be elected.

Among the guests at the luncheon will be physicians of Terre Haute, public health nurses and school nurses.

Two Return From T. B. Convention

Virginia Brunswick, executive secretary of the Vigo County Tuberculosis Society, and Juanita Miller, health education director of the same organization, have returned from the annual meeting of the National Tuberculosis Association, held at the Statler Hotel in New York City.

Each day's program of the meeting was made up of addresses by specialists on tuberculosis and seminars on tuberculosis nursing, rehabilitation and like subjects.

One of the outstanding speakers, according to Mrs. Brunswick, was Leigh Mitchell Hodges who told the story of how Emily P. Bissell introduced the Christmas Seal in this country in 1904 to help fight tuberculosis.

Hodges was then columnist on the North American in Philadelphia and wrote the story which put over the sale of the first Christmas Seals so successfully that they became a regular part of the Christmas of Americans and their sale since that time has raised funds all over the nation to fight tuberculosis.

The first stamp, the pattern for which was drawn by Miss Bissell, who died a few years ago, showed a holly garland centered by a cross with "Merry Christmas" below it.

A recording was made of the talk of Hodges to be used at meetings of organizations that want to hear it.

State TB Meeting Being Held Here

5/9/50

Nearly 400 members of the Indiana Tuberculosis Association gathered here today for the first session of the group's 39th annual meeting.

The three-day conference was erpected to attract leading TB authorities from the eastern half of the country for discussions in health education and rehabilitation. Among those slated to speak at the various sessions were E. W. Custer, M. D., association president from South Bend; Mrs. Clotilde Sanguinet, director of the association's health education program, and Vivian V. Drenckhahn, national association officer from New York.

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Dr. Hasler

T. B. SOCIETY SETS ANNUAL LUNCHEON

Dr. George M. Brother of Indianapolis, director of the Bureau of Preventive Medicine of the State Board of Health, will be the speaker at the annual luncheon of the Vigo County Tuberculosis Society which will be held in the Wabash Room of the Terre Haute House, Friday, May 12.

Louis Keifer, president of the society, will preside. Reports of the society, including those on the chest X-rays and tuberculin testing in the junior and senior high schools, will be given in booklet form.

VIGO CO. TUBERCULOSIS SOCIETY MEETS FRIDAY

Principal speaker at the annaul meeting of the board of directors of the Vigo County Tuberculosis Society Friday noon in the Terre Haute House Wabash Room will be Dr. George M. Brother, director of the Bureau of Preventative Medicine of the Indiana State Board of Health.

Dr. Brother will discuss "Trends in Preventative Medicine."

Preciding at the meeting will be Louis F. Keifer, president of the society. Included on the program will be a short busines session at which officers for 1950-1951 will be elected.

Guests at tomorrow's luncheon will be Terre Haute physicians, health nurses and school nurses.

T. B SOCIETY ANNUAL MEET

Continued From Page One.

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Total Misc. inc.		1,010.66
Cash Available		$31,104.66

Expenditures.

Health Education: Conferences and meetings, postage, printed matter, janitor, light, salaries,

T. B. Society Sets Annual Meeting

The annual meeting of the Vigo County Tuberculosis Society will be held in the Wabash Room of the Terre Haute House at noon Friday, May 12, according to an announcement made at the meeting of the board of the society yesterday noon at the Terre Haute House.

Dr. George M. Brother, director of the Bureau of Preventive Medicine of the Indiana State Board of Health, will be the speaker at the meeting, according to Louis Keifer, president of the Society, who presided at the meeting.

Reports made of the recent chest X-ray survey here showed that a total of 1,330 chest X-rays were made, 431 pupils of Indiana State Teachers College, 112 employes of the Visking Company, 175 at the Naval Training Station, and 612 of the food handlers at Terre Haute eating places.

Mrs. Virginia Brunswick, secretary of the society, announced that the next X-ray survey will be made at the Vigo County Fair in August.

Reports of patients sent to the state sanitariums showed that during the past month four persons have been sent to Rockville and four to the hospital at Vincennes; that two Vigo County patients have been discharged from the Rockville Sanitarium and three from the hospital at Vincennes and that two Vigo County patients at Rockville died during the past month.

T. B. Society

Continued From Page 1

attractive booklets, prepared by the students of the Gerstmeyer High School print shop, had a very attractive cover the theme of which was the area covered by the Vigo County Tuberculosis Society. It was made by a young Terre Haute artist, Vincent Broyles, who was presented at the meeting. The report contained an account of the activities of the society, names of the Christmas Seal Sale committee, the financial statement of the society, a memorial tribute to the three members of the board who died last year and the annual message of Mr. Keifer, the president of the organization.

Dr. Brothers was presented by Dr. Albert Mitchell, secretary of the Indiana Medical Society.

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DR. BROTHERS spoke of the value of human relations in dealing with people who suffer from tuberculosis and other infectuous diseases, bringing out the great difference in the point of view of people who have the disease in their homes and those who do not and want to protect their families from the disease.

He quoted from the Indiana laws of health which were written in 1891 showing that when a health officer knows of a person with a communicable disease who is not under the care of a physician and who is exposing other people to the disease, he himself can examine the person and then take proper steps to prevent the spread of the

compulsory arbitration.

As long as there is a chance for more concessions through political help, no presidential board will be of avail. The net result today is that Congress is being asked to pass a law to prohibit strikes on railroads and impose machinery for

promise. Was he too tired or exhausted? It makes one wonder why these serious controversies have to be left to the desperation of last-minute offers when the matters are of such grave importance to the public interest.

There was a time when presidentially-appointed boards issued decisions and these were accepted. But the late President Roosevelt broke the precedent and, when the unions refused to go along, he gave them additional benefits after the board had rendered its opinion.

Voorhees streets. The Rev. Amos McLoughlin, and the Rev. John Elford, assistant. Masses on Sundays at 5:30, 7:30, 9 and 11 o'clock. Days of Obligation, 5:30, 6:30, 7:30 and 9 o'clock. Week days at 6:30 and 8 A. M. Confessions every Saturday from 4 to 6 and 7:30 to 9 P. M., first Thursdays and the evening of Holy Days, beginning at 4 and 7:30 P. M.

ST. PATRICK'S—Thirteenth and Poplar streets. The Very Rev. Herbert Winterman, assistant. Masses Sunday morning at 6, 7:30, 9 and 10:30 o'clock. Confessions, Saturday, 3:30 to 6 and 7:30 to 8:30 P. M.; on Thursday before first Friday, 3:30 to 6 and 7:30 and 9 P. M. Novena devotions each Friday, 7:30 P. M. Sunday evening devotions at 7:30 o'clock.

ST. BENEDICT'S — Ninth and Ohio streets. The Rev. Bruno Lindenmaier, O. F. M. C., pastor; the Rev. Fabien Keenan, O. F. M. C., and the Rev. Donald Shiffli, O. F. M. C., assistants. Sunday masses, 6, 8 and 10 A. M. Confession at 3 and 7:30 P. M. and first Friday. Daily masses at 6:30 and 8 A. M. First Friday masses at 6 and 8 A. M. Holy Day masses, 5:30, 7 and 9 A. M.

CHRISTIAN.

CENTRAL CHRISTIAN — Seventh and Mulberry streets. Sunday School, 9:25 A. M.; Walter Hood, superintendent. Morning service, 10:30 o'clock. The Rev. R. Powell Mead, minister. Junior church, 10:30 A. M., Mrs. Sue Wolf, leader. Christian Endeavor groups, 6:30 P. M.

DEAN AVENUE CHRISTIAN—Twenty-sixth Street and Dean Avenue, Ira M. Adams, minister. Bible School, 9:30 A. M.; Mary M. Walker, superintendent; Harry Price, assistant. Morning service, 10:30 o'clock. Evening service, 7:30 o'clock. Christian Endeavor, 7 P. M. Midweek service, Thursday, 7:30 P. M.

MAPLE AVENUE—Thirteenth Street and Maple Avenue. A. L. Althaus, minister. Bible School, 9:30 A. M.; C. B. Burk, superintendent. Morning service, 10:30 o'clock. Evening service, 7:30 o'clock. Communion every Sunday. Christian Endeavor, 7:30 P. M. Prayer service, 7:30 P. M. Wednesday.

NORTH TERRE HAUTE—Paul Overpeck, minister. Bible School, 10 A. M.; Arthur Brown, Jr., superintendent. Morning service, 11 o'clock. Evening service, 7:30 o'clock.

SECOND CHRISTIAN — Fourth Street and Eighth Avenue. The Rev. R. C. Mowery, minister. Bible School, 9:30 A. M.; Warren Aldrich, superintendent. Communion and preaching, 10:30 A. M. Young people's meeting, 6:30 P. M. Preaching, 7:30 P. M. Inspiration Hour service, Thursday, 7:30 P. M.

Morning sermon, "The Symbolism of Mother's Love." At the evening service a playlet, "Grandmother's Dream," will be presented.

UNION CHRISTIAN — East Hulman Street Road. A. A. Bourke, minister. Bible School, 10 A. M.; Iris Beddow, superintendent. Church services on the second and fourth Sunday of each month. Morning service and communion, 11 o'clock. Evening service, 7:30 o'clock.

BEECH STREET—Nineteenth and Beech streets. The Rev. Ray L. Smith, minister. Sunday School, 9:30 A. M. Morning worship service, 10:30 o'clock. Prayer meeting, 7:30 P. M. Wednesday.

CHURCH OF CHRIST.

CHURCH OF CHRIST—1900 South Fifth Street. M. F. Cottrell, minister. Bible

Medicine."

Louis F. Keifer, president of the tuberculosis society, will preside at the meeting. This will include a short business session at which officers for the coming year will be elected.

Among the guests at the luncheon will be physicians of Terre Haute, public health nurses and school nurses.

T. B. SOCIETY ANNUAL MEET

Year's Accomplishments Reviewed—Louis F. Keifer Re-elected President.

Contrary to a popular misconception that tuberculosis has been eradicated, it still kills 1,000 persons a week in the United States, exacting its heaviest toll on those between the ages of 15 and 34 years old.

This fact was stressed Friday noon at the annual meeting of the Vigo County Tuberculosis Society by Louis F. Keifer, president.

The meeting was held in the Wabash Room of the Terre Haute House and was attended by several doctors, representatives of the two hospitals, a number of school officials, civic leaders and those active in the work of the association.

Mr. Keifer was re-elected president and Dr. W. G. Rice was re-elected vice president. William J. Rynick was elected secretary and Cecil B. Reed was elected treasurer.

Re-elected to three-year terms on the board of directors were W. H. Durbin, Foster Miles, Dr. Rice, Dr. Stuart Combs and Don C. O'Rear. Fred O'Rear was elected for a three-year term and Walter Goble was elected a director for one year to complete the term of the late William B. Hice.

Dr. George M. Brother, director of Preventive Medicine of the Indiana State Board of Health, was the principal speaker and was introduced by Dr. A. M. Mitchell. Dr. Brother spoke on "Trends in Preventive Medicine."

In making the annual report to the membership, President Keifer stressed the fact that the long fight on tuberculosis is still far from won. He pointed out that even in this advanced age of medical science, that there are 500,000 persons suffering from the disease, half of whom do not even know that they have it.

Mr. Keifer made a plea for local members of the association to continue the work of seeking out new cases of the disease through the medium of chest X-ray surveys.

Members Commended.

George C. Carroll, one of the directors of the association, paid tribute to three of the outstanding members of the association who have died since the 1949 annual meeting. They were Miss Lena D. Rottman who died last June 5 at the age of 93. Mr. Carroll pointed

Continued On Page 6, Column 1.

X-rays, salaries, tuberculin tests, and meetings	3,871.82
Case Finding: Travel, X-rays, tuberculin tests, postage, salaries, telephone and supplies	3,186.50
Rehabilitation: Travel, postage, salaries, telephone, meetings and grants	1,457.46
Research: Contribution to research program sponsored by the Indiana Tuberculosis Association and County Assn., at Indiana University	75.00
Administration: Office supplies, light, janitor, salaries, telephone, equipment and miscellaneous expense	1,244.81
Seal Sale: Bonding and insurance, office supplies, postage, freight, printed matter, light, janitor, salaries, telephone, travel and miscellaneous expenses	1,838.34
Total Expenditures	$17,949.62
Bal. on hand, April 1, 1950	13.155.04

The annual report also set out that monthly chest clinics were held and that the society financed payment of chest X-rays and examinations for 476 persons financially unable to pay.

Seven general X-ray surveys were made during 1949 with 8,792 persons being X-rayed in the county by the portable and mobile units. The discovery of 25 active cases, previously unknown to the patient or health authorities was made by these surveys. This program will be continued this year, the report said.

Tuberculin testing of students in the high schools of Terre Haute and the county will continue. The report also pointed out that between 30 and 40 cases of tuberculosis from Vigo county are being treated in the various state and private sanatoriums.

Funds for the work of the association are raised from annual sale at Christmas time of seals.

Members and guests attending the meeting included: C. B. Reed, Foster Miles, Wm. J. Rynick, W. H. Durbin, Sterling Pittman, Mrs. McKinley Bohannon, Don O'Rear, John Dinkel, Dr. James Spigler, Wayne P. Watson, Mrs. Jane Nattkemper, William Purcell, M. C. McCullough, Delbert Chezem, Miss Adelaide DeVaney, J. Allen Parks, Dr. W. W. Krieble, Dr. A. W. Cavins, Dr. Robert Brown, Dr. Paul Zwerner, Dr. James White, Dr. H. R. Vandivier, Dr. Edward Wilkerson, Dr. J. L. Stoelting, Dr. N. M. Silverman, Dr. L. Siebenmorgen, Dr. V. A. Shanklin, Dr. Paul Siebenmorgen, Dr. Robert Schumaker.

Dr. Burton Scherb, Dr. Floyd Riggs, Dr. H. J. Pierce, Dr. E. L. Seigman, Dr. R. W. Oliphant, Dr. Albert Mitchell, Dr. Don Mattox, Dr. G. C. McLaughlin, Dr. W. C. McCormick, Dr. L. M. Mason, Dr. Wm. Kunkler, Dr. W. L. Loewenstein, Dr. J. J. Hoover, Dr. Donn Gossom, Dr. Hubert Goodman, Dr. Don Gerrish, Dr. D. H. Forsyth, Dr. L. A. Malone, Dr. Joseph Weber, Dr. P. W. Dorsey, Dr. J. O. Conklin, Dr. Stuart R. Combs, Dr. Leon L. Blum, Dr. O. L. Baldridge, Sr., Dr. Roy J. Ault.

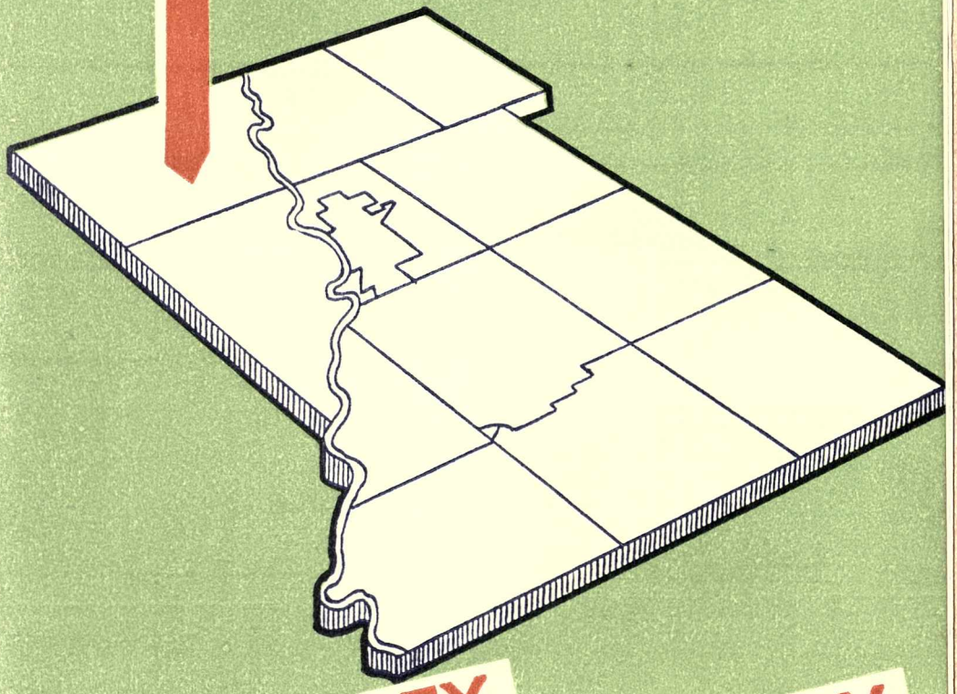
Mrs. James Pulliam, Mrs. Robert Nitsche, Mrs. William B. Hice, Miss Aline Mergy, Miss Ruth Dillon, Miss Mabel McKee, Mrs. Hugh J. McGowan, Mrs. Flonnie Jaeger, J. B. Harned, Mrs. Viola Hall, Mrs. Pearl Gibson, Miss Blanche Fuqua, Father Djubasz, William Cronin, Richard Adamson, Vincent Broyles, Frank Briggs, James Benham, Sisters from St. Mary's College,

Duffy, Mrs. Mary Ruth Felling, Miss Ruth Eltzroth, Mrs. Jean Godfrey, Mrs. Deloris Yowell, Miss Rozara Turpen, Harry Brentlinger, Catherine Radtke.

Mrs. May Smith, Miss Elvira Curry, Mrs. George Morey, Mrs. Paul Turner, Mrs. Roy Laybold, Mrs. R. M. Archer, Mrs. Curt DeBaun, Miss Henrietta Hahn, Miss Norah Johnson, Mrs. John Oxendine, Mrs. Doerne Cox, Mrs. Mari-Lois Mead, Miss Marie Valle, Mrs. Bonnie Powell, Miss Margaret Forsythe, Miss Alberta Giffel, Mrs. Geraldine Rogers, Mrs. Virginia Brunswick, Mrs. Juanita Miller, Miss Irene Hahn, Max Weddle, Fred O'Rear, Mrs. Jean Shanklin, Mrs. Joan Jadgozynski, three sisters from St. Anthony's Hospital, Walter Goble and Miss Emily Gifford of Union Hospital.

LIGHT IMPRESSIONS

ANNUAL REPORT 1949



VIGO COUNTY TUBERCULOSIS SOCIETY

BOARD OF DIRECTORS

OFFICERS

Louis F. Keifer ..... President
Dr. W. G. Rice ..... Vice President
C. B. Reed ..... Treasurer
David Bartram ..... Secretary

DIRECTORS

Mrs. McKinley J. Bohannon
Dr. Stuart Combs
Mrs. E. P. Fairbanks
George C. Carroll
Mrs. A. N. Levin
Foster Miles
Wayne P Watson
William E. Purcell
W. H. Durbin
Sterling Pittman
Don O'Rear
John W. Dinkel
Miss Katherine Hamilton
Mrs. Jonas Waffle
William J. Rynick
Dr. James F. Spigler

ADVISORY COMMITTEE

Dr. J. B. Loving
President, Vigo County Medical Society
Dr. Hubert T. Goodman
Vice-Pres., Vigo County Medical Society
Dr. A. M. Mitchell
Secretary, Vigo County Medical Society

OFFICE STAFF

Virginia S. Brunswick, Executive Secretary
Juanita W. Miller, Director, Health Education
Alberta Giffel, R. N.
Geraldine L. Rogers, Office Secretary

President's Message

Tuberculosis is one of the most important health problems facing the American people today. It is important because:

1. It costs more lives in the age group from 15 to 34 than any other disease.
2. It is a communicable disease which is killing 1,000 Americans a week - at the rate of 1 every 11 minutes.
3. 500,000 people in the U. S. are estimated to have TB, one-half of them unknown to health authorities.
4. It can be prevented.

When we know that a disease as costly in lives and happiness can be prevented, it is only common sense for us to spare no effort to root it out of our community.

With Christmas Seal Funds, the 3,000 tuberculosis associations in the U. S. are seeking to find the estimated 250,000 cases of tuberculosis so that these people can be placed under treatment and the danger of their spreading the disease eliminated; they are seeing that people are correctly informed about TB so that individuals can protect themselves and their families against this disease; they are aiding tuberculous patients readjust their new way of life and prepare to resume useful living in the community when the disease is arrested; and they are helping support medical research which is constantly searching for new weapons to use against TB.

In our own community the organized campaign against tuberculosis has been waged for many years by the Vigo County Tuberculosis

Society. It is our aim to continue this work until tuberculosis is no longer a threat to the lives and happiness of our people.

We wish to express our sincere appreciation to all who have supported this program in the past and to solicit your continued support in the future.

Sincerely yours,

Louis F. Keifer

President

Activities For 1949

CLINICS

A monthly chest clinic was sponsored by the Society the third Wednesday of each month. Clinicians were assisted by nurses from the PHNA and members of the Society's staff. Known contacts were referred to the clinic as well as persons with symptoms of tuberculosis who were unable to finance an examination and x-ray. Referrals were made by physicians and the various health and welfare agencies of Vigo County. Durring 1949, 258 patients attended this chest clinic.

Throughout the month many physicians referred patients directly to the office of the Society for Chest X-rays. These patients, financially unable to pay for an X-ray, were sent to the offices of local roentgenologists for this service which was financed by the Tuberculosis Society. During 1949 the Society financed such examinations for 476 persons.

CONTACTS AND FOLLOW-UP

Nurses from the Public Health Nursing Association and the County Nursing Service made the necessary calls on all cases of tuberculosis reported to the Society. Calls were made only on the request of the physician in charge of the patient. Contacts of all cases were urged to be examined and were referred to the chest clinic for such examinations if they had no family physician.

The follow-up on all cases of suspected tuberculosis, uncovered in the X-ray surveys, was made by a representative of the Tuberculosis Society. Written notices to all suspected cases of tuberculosis were sent by the Society at the time of the recommended re-examination. Only by continued follow-up of suspicious cases of tuberculosis can a final diagnosis be made.

X-RAY SURVEYS

Seven X-ray surveys were made during 1949. There were 8,792 persons X-rayed in Vigo County by the portable and mobile X-ray units. Groups X-rayed were employees of: Thomson-Symon Company, Stran Steel Corporation, Campbell Soup Company, Pfizer Company and Visking Corporation. Three street surveys were made and a total of 4,820 persons, including housewives, clerks and employees of small industries, took advantage of these surveys. Others included in the surveys were: Students of Rose Polytechnic and Indiana State Teachers College and students from the high schools of the county. A special survey was also held for food handlers of Vigo County.

At this time 612 were X-rayed. This survey is not included in this report.

The X-ray surveys made in 1949 brought about the discovery of 25 active cases of tuberculosis, previously unknown to the patient and health authorities. Follow-up on the surveys was conducted by the staff of the Society and those persons who were unable to finance the cost of a large X-ray needed to diagnose the case were assisted by the Society.

Plans are underway to continue this program in 1950. Several Surveys have already been scheduled.

Throughout the year, the Society was assisted by the ladies of the 8 and 40 who volunteered their services to aid in this part of the program. The County Health Nurses also assisted at the X-ray units.

TUBERCULIN TESTING

The tuberculin testing program was continued in the High Schools of Terre Haute and Vigo County. Physicians from the Vigo County Medical Society gave the test to 2,976 students, assisted by the staff of the Society and the County and School nurses. Of the number tested, 228 had positive reactions and were X-rayed by the Society. One child was found to be suffering from active tuberculosis and was taken from school and placed under medical supervision.

HOSPITALIZATION OF PATIENTS

Patients seeking admission to a tuberculosis Sanatorium are referred to the Society by their family physicians for making application. Persons from Vigo County may be placed in the Indiana State Sanatorium at Rockville, Indiana or the Hillcrest Tuberculosis Hospital at Vincennes, Indiana. The cost of hospitalization is assumed by the County or the patient himself, depending on his financial ability to pay.

During 1949, 14 patients were admitted to the Indiana State Sanatorium and 24 were placed at the Hillcrest Tuberculosis Hospital. Veterans with service connected tuberculosis are placed in Veterans Administration Hospitals through the local VA office. Vigo County carries a case load of between 30 and 40 cases of tuberculosis in the various sanatoria each year.

REHABILITATION

A progrm for the rehabilitation of the tuberculous is carried on in Vigo County. The director of rehabilitation, employed by the Indiana Tuberculosis Association, works and plans with the local society for the various patients whenever they are able to start preparation for an occupation to follow after

discharge from the santorium. This program is carried on with the coopertaion of the Vocational Rehabilitation Division of the Indiana Board of Education and several patients from Vigo County have received assistance through this program during 1949. The placement of persons with arrested tuberculosis is also undertaken so that these persons can again take their place in the community in jobs suited to their physical limitations.

A coordinator of rehabilitation is employed at the sanatorium at Rockville to assist the patients there with their projects while they are under treatment. Rehabilitation works on the theory that "It's not what you've lost, but what you have left that counts."

RESEARCH

One of the activities of the local association, carried on by the National Tuberculosis Association is the medical research program. All local associations contribute funds for research in the field of tuberculosis on the national level.

Along these same lines, the Indiana Tuberculosis Association also sponsored a research program during 1949 at Indiana University. The County associations contributed to the fund to make possible this activity. It is through such research activities that advances in medical science are made possible and new methods for the treatment and cure of tuberculosis are determined.

GENERAL HEALTH EDUCATION

A continuous effort was made in 1949 to inform the public about tuberculosis through talks, posters, pamphlets and leaflets. Radio programs and newspapers also aided in the educational campaign. Movies were shown to various groups throughout the year and are available to clubs, organizations and public groups. Free literature on tuberculosis was distributed to all persons taking part in the X-ray surveys and to those who called at the office for information on this disease.

Several hundred posters were mailed monthly to industries. One hundred tuberculosis abstracts were mailed monthly to practicing physicians in Vigo County.

Families of the tuberculous patient were given literature pertaining to the precautions necessary in the home and the importance of physical examinations for all contacts. A "Health File" made up of information especially valuable to the person suffering from tuberculosis was given to patients referred to the Society for hospitalization.

Several hundred pieces of literature as well as several posters were sent to the Indiana State Sanatorium at Rockville, In-

diana. This material was given for use of the Sanatorium in its out-patient department.

SCHOOL HEALTH EDUCATION

The Vigo County Tuberculosis Society assisted in the health programs of the local schools. Prior to the tuberculin testing of school children in grades nine to twelve, an educational program was carried on. Films on tuberculosis were made available for showing in the various schools.

Most of the junior and senior high schools participated in the annual Composition Contest conducted by the society again this year. Literature was distributed to teachers and students participating in this contest. This year's contest on the subject, "Finish the Job; Eradicate Tuberculosis" was won by Miss Betty Wells of Wiley High School and Miss Nancy House of McLean Junior High School. Second place awards went to Miss Mary K. Fischer of Garfield High School and James Bondi of McLean Junior High School. The first place winners received the Double-Barred Cross Trophies for their respective schools. Individual awards were made to the four winners by Mrs. A. N. Levin, a member of the Board of Directors of the Society.

Students also had the opportunity to participate in the Poster Contest and the School Press Contest conducted annually by the Indiana Tuberculosis Association.

Educational materials were made available to teachers for use in the classroom again this year. Booklets, pamphlets and posters of all kinds were distributed to teachers of health in the elementary grades and high school. Several hundred monthly health bulletins were also distributed to teachers throughout the county along with attractive health posters.

Talks were given and films shown to the student nurses of the two local hospitals. Literature pertaining to tuberculosis nursing and surgery in tuberculosis was given each student nurse for her files.

Students of Indiana State Teachers College were provided with materials for use in their education classes as well as for use in practice teaching.

CHRISTMAS SEAL SALE COMMITTEE
Chairman, Anton Hulman, Jr.

Christmas Seal Bonds .....F. Burch Ijams
Christmas Seal Booths.....Mrs. Hugh J. McGowan
Public Relations .....William Polje
Publicity .....William J. Rynick, Chairman
Miss Mabel McKee
Marsee A. Cox
Miss Lenora Williamson
Director, Fayette Township .....Mrs. May B. Smith
Director, Honey Creek Township.....Miss Elvira Curry
Director, Linton Township .....Mrs. John F. Stark
Director, Lost Creek Township .....Mrs. George Morey
Director, Nevins Township .....Mrs. Paul Turner
Director, Otter Creek Township .....Mrs. Roy Laybold
Director, Pierson Township .....Mrs. R. M. Archer
Director, Prairie Creek Township.....Mrs. Curt DeBaun
Director, Riley Township .....Miss Norah Johnson
Director, Sugar Creek Township.....Mrs. Noel B. Shuck
Director, Prairieton Township...Miss Henrietta Nahrl.

In Appreciation

The Board of Directors of the Vigo County Tuberculosis Society thanks the many volunteer workers who made the Christmas Seal Sale for 1949 a success. We especially wish to acknowledge the splendid work of the above named committee as well as the Krietenstein Auxiliary No. 104, American Legion, who under the direction of Mrs. Viola Hall prepared the Christmas Seals for mail.

We are also grateful to the ladies of the Tri Kappa Sorority who spent many hours crediting the seal sale files with the contributions sent for seals. Thanks, too, to the Boy Scouts who delivered posters and to the Girl Scouts who assisted in the office at various times throughout the year.

CHRISTMAS SEAL BOOTHS

Mrs. Hugh J. McGowan .....Chairman

BOOTH WORKERS

Newcomer's Club
Medical Society Auxiliary
Davis Park School P.T.A.
Council of Jewish Women
St. Anthony's Hospital Nurses
Kerman Cauldron
Union Hospital Nurses
8 et 40 Auxiliary
Letter Carrier Auxiliary
First Congregational Church
The League of Terre Haute
U. S. Army Mothers
Navy Mothers
Tri Kappa Sorority
The White Shrine
Wabash Home Economics Club
World War II Mothers
Daughters of Isabella
First E. U. B. Church
City Council P.T.A.

Social Science Department, Woman's Department Club
Eastside Furnishing Society of the Union Hospital
Wabash Valley Chapter, American Gold Star Mothers
Post President's Club of Krietenstein Auxiliary
Krietenstein Auxiliary No. 104, American Legion
Ft. Harrison Auxiliary No. 40, American Legion
Loyal Lydia Guild, Central Christian Church
W. S. C. S., Maple Avenue Methodist Church
Wayne Newton Auxiliary, American Legion
Julia K. Lambert Post, American Legion
Women's Society, First Baptist Church
Veterans of Foreign Wars Auxiliary
National Council of Catholic Women
Plus Ultra Guild, Montrose Church
Daughters of American Revolution
Terre Haute Federated Clubs
Daughters of the Nile
Pamarista Sorority and Blue Key, I. S. T. C.
Girls of St. Mary-of-the-Woods College
Y-Teens, Garfield H. S.
Y-Teens, Wiley H. S.
Y-Teens, Gerstmeyer H. S.

In Memoriam

Miss Lena D. Rottman

Miss Lena D. Rottman, a charter member of the Board of Directors of the Vigo County Tuberculosis Society, died June 5, 1949. Miss Rottman would have been 93 years of age on September 30. She was active on the Board until her death and on her birthday in 1947 was presented a double-barred cross pin as a symbol of her untiring efforts in the work of the Tuberculosis Society.

Robert F. Nitsche

Robert F. Nitsche, treasurer of the Vigo County Tuberculosis Society, died July 31, 1949. Mr. Nitsche was active in the work of the Society, having been a member of the Board since 1925 and treasurer of the organization since 1926. At the time of his death he was vice-president of the Terre Haute First National Bank. Mr. Nitsche's valuable assistance and counsel will be missed by his associates in civic, fraternal, and charitable organizations.

Willim B. Hice

William B. Hice, Chairman of the Board of Directors of the Vigo County Tuberculosis Society, died at his home on November 27, 1949. Mr. Hice, assistant postmaster for 35 years, had served as president of the Indiana Tuberculosis Association in 1933 and had been a member of the Board of Directors of the local Society since 1925. Shortly after becoming a member of this board, he served for 10 years as its president.

FINANCIAL STATEMENT

For Year Ending March 31, 1950

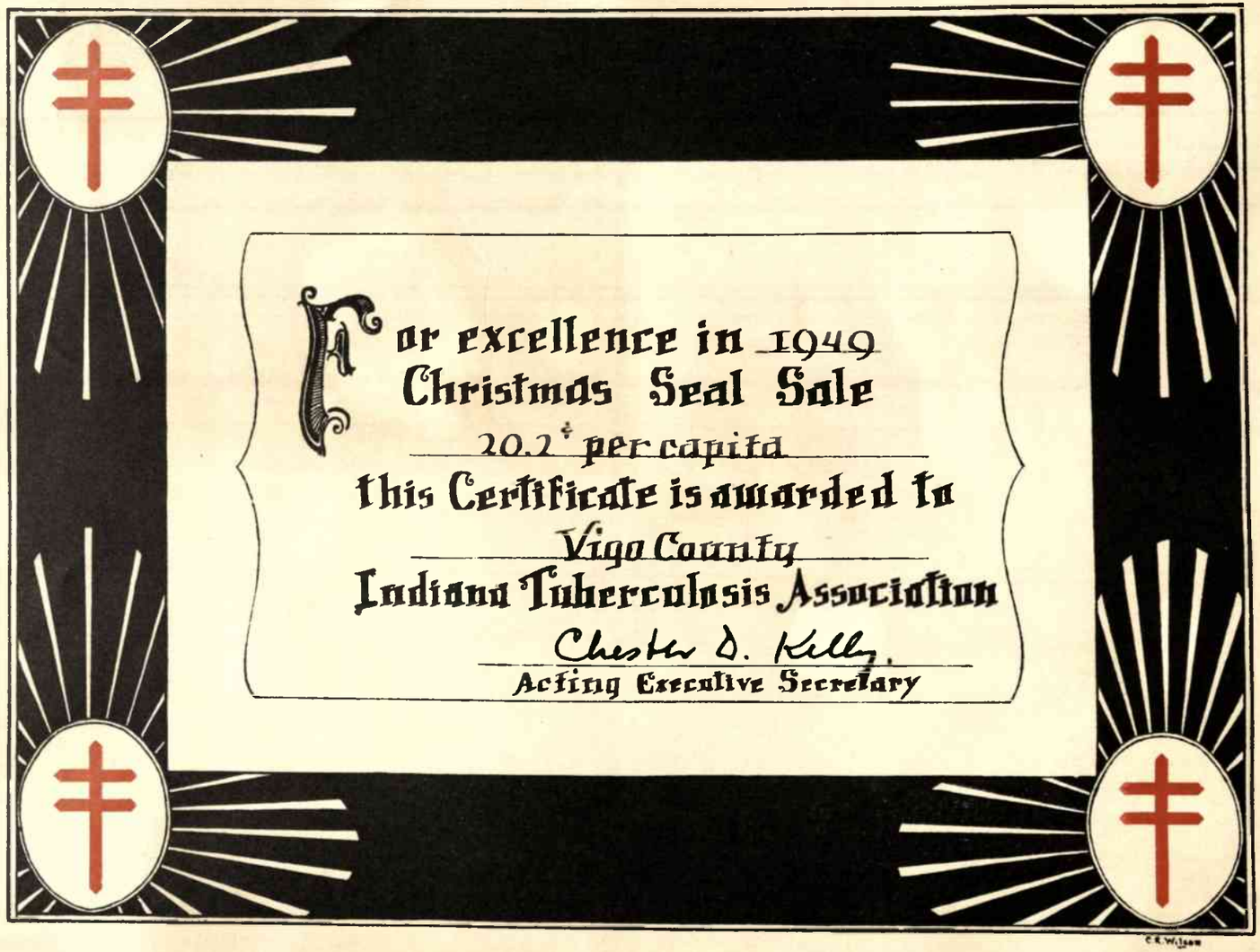
Receipts

Cash Balance, April 1, 1949		$12,159.40
1949 Christmas Seal Sales	$21,608.15	
To State and National	3,673.39	
Net Seal Sale		17,934.76
Gifts	518.00	
Interest	272.50	
Memberships	220.00	
Total Miscellaneous Income		1,010.50
Cash Available for Use		$31,104.66

Expenditures

Health Education: Conferences and meetings, postage, printed matter, janitor, light, salaries, telephone, travel and equipment	$ 6,275.69
Clinics: Office supplies, postage, travel, sanatoria and medical, X-rays, salaries, tuberculin tests, and meetings	3,871.82
Case Finding: Travel, Xrays, tuberculin tests, postage, salaries, telephone, and supplies	3,186.50
Rehabilitation: Travel, postage, salaries, telephone, meetings, and grants	1,457.46
Research: Contribution to research program sponsored by the Indiana Tuberculosis Ass'n. and County Ass'ns., at Indiana University	75.00
Administration: Office supplies, light, janitor, salaries, telephone, equipment and miscellaneous expense	1,244.81
Seal Sale: Bonding and insurance, office supplies, postage, freight, printed matter, light, janitor, salaries, telephone, travel, and miscellaneous expenses	1,838.34
Total Expenditures	$17,949.62
Balance on hand, April 1, 1950	13,155.04

Printed by Students of
GERSTMEYER TECHNICAL HIGH SCHOOL
Printing Department
Terre Haute, Indiana



For excellence in 1949
Christmas Seal Sale
20.2¢ per capita
this Certificate is awarded to
Vigo County
Indiana Tuberculosis Association
Chester D. Kelly
Acting Executive Secretary

Health Facts For Hoosier Folk

TB Isn't "Licked"

Complete victory over the enemy is the goal of every war. No military leader or soldier is satisfied with mere "progress" against the enemy.

So it is in the battle against a communicable disease such as tuberculosis, according to the Information Service of the Vigo County Tuberculosis Association.

Progress has undoubtedly been made in this country against tuberculosis, which has been forced down since the turn of the century from first to seventh place as a cause of death. Yet tuberculosis today kills more people in "the prime of life"—young adults between 15 and 34—than any other disease.

Tuberculosis is taking close to 45,000 American lives annually. It is estimated there are approximately 500,000 cases of tuberculosis in the United States, but only about half of these cases are known to the health authorities. Most of the 250,000 "unknown" cases are people who do not even know that they are ill, yet their lives are in danger and they may be spreading disease.

We must find those quarter-of-a-million unknown cases so that treatment can be provided for the individual and the spread of the disease prevented. And these unknown cases of TB can be found. They can be found by means of the chest X-ray examination of every adult, even apparently healthy ones. The X-ray can detect signs of tuberculosis even before there are obvious symptoms.

Case-finding is only one weapon against tuberculosis used in communities all over the country. Other major weapons include health education, treatment, rehabilitation and medical research.

The individual can take an active part in the nationwide battle against tuberculosis. First of all, he should have chest X-rays at least once a year. He should also find out what is being done to fight tuberculosis in his community and give his active support to sound measures taken to bring tuberculosis under complete control.

Health Facts For Hoosier Folk

Safe Picnic

Outdoor picnics are among the more popular summer diversions. Eating out-of-doors on a pleasant summer day seems to make the food taste better. Moreover, the picnic is one summer "sport" in which the entire family can participate, regardless of age or physical endurance, according to the Information Service of the Vigo County Tuberculosis Association.

Anyone would scoff at the idea that picnics can be unsanitary or downright dangerous. That's going to extremes. But, on the other hand, we must realize that the intrusion of ants and insects or a sudden rainstorm aren't the only things that might ruin the fun of picnicking.

The food supply is, of course, the most important of any picnic. People who are ill should never prepare or serve the food because skin infections and other illnesses are easily spread through food. Foods which can spoil easily and thus cause illness should be kept out of the picnic basket.

While on the subject of food, it's unwise to "sample" the pretty but unfamiliar berries on trees and shrubs which grow in picnic areas. Most of these berries are harmless, but there are some poisonous ones which can do serious harm to the eaters.

Most people realize that it is dangerous to drink from unknown streams or brooks. But temptation might be strong to "take a chance" if the drinks run out during or after the picnic. It must be remembered that most innocent looking streams can be contaminated by deadly germs. Drinking water should be brought from home unless there is a pure water supply in or around the picnic grounds.

It has often been said that the best picnic grounds are always surrounded by poisonous plants. While this is not literally true, it's a good idea to watch out for poison ivy, oak or sumac before "setting the table."

Minor wounds — insect bites, cuts from bottle openers, scratches from brambles—seem to be a part of many picnics. No matter how small the scratch might be, it is wise to cleanse the affected area with a mild soap and apply an antiseptic salve or lotion, to prevent infection, as soon as possible.

For all serious "picnic accidents," or minor ones which might lead to complications, the doctor should be consulted immediately.

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The dog that bites, however, is far from popular. The majority of us know that rabies, an infectious and sometimes it is a fatal disease, is most commonly transmitted to human beings by the bite of a "mad" dog. Every dog that bites isn't necessarily rabid, but no dog-bite victim should [illegible] someone, but report the incident to the health officer. He will see that the suspected dog is kept isolated and under observation for about ten days. If the dog appears to be well after ten days, there is no danger that anyone whom he might have bitten will develop rabies.

Many dogs are vaccinated these days against rabies. The annual injection of anti-rabic serum in the dog is not always completely dependable, but it

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must be improved if France is to
ard of living of French workers

Washington D. C.—The stand-

On French Economy

patients are usually simple and well balanced and contain calories and vitamins needed. In general, the diet includes milk (a quart a day), meat, eggs, fish, cheese, fruits, vegetable, cereals, and desserts.

It is true that at one time great emphasis was placed on fattening the tuberculosis patient and he was fed great quantities of eggs and milk. But today we know that a well-balanced diet of simple, nourishing foods is better than concentration on a single type of food.

Patients sometimes feel that the menus in the tuberculosis hospital lack variety. Simple but wholesome and nutritious food—the kind that is best for tuberculosis patients—does not provide for great diversity. But it must be remembered that the food is of good quality, prepared by expert dieticians under medical supervision, with the aim of giving the patient's body the proper "fuel" to help him fight his illness.

The person who contracts tuberculosis needs not worry about the diet that he should have while he is ill if he takes prompt steps to enter a tuberculosis hospital. The doctors will work with trained dieticians at the hospital to make certain that the patient gets the proper foods, in the right amount, to help him successfully overcome his disease.

Health Facts For Hoosier Folk

Tuberculosis and Diet

This may seem hard to believe, but there are still people who believe that certain foods cure tuberculosis. They seem to think that some type of magic diet will stop the destructive work of tuberculosis germs in the patient's lungs and restore him to health in short order, according to the Information Service of the Vigo County Tuberculosis Assocation.

No tuberculosis patient was ever cured by diet alone. There are many aspects to the treatment of tuberculosis, basic among which is complete rest under medical supervision, preferably in a tuberculosis hospital.

At the tuberculosis hospital, in addition to his supervised rest, the patient may receive other types of treatment, such as surgery or drugs, depending on the type of his illness. His diet is also planned there to fit his specific needs and to give him strength to fight his illness.

But although diet is only a part of the treatment, it is an important part. The patient's food must serve the double purpose of helping the body to repair the damage the germs have done to his lungs as well as to build up his body's defenses against the spread of the disease.

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While polilo once struck most frequently among children under five, in recent years it has affected more older children, teenagers, and young adults, although it can and does occur at any age.

Secondly, the percentage of those who suffer permanent paralysis from polio is small. Among its victims, 40 to 60 per cent recover without paralysis. An additional 25 to 30 per cent recover with only mild paralysis. About 15 to 25 per cent suffer crippling handicaps. Fortunately, most of those impaired receive rehabilitation services and use special devices which help them lead useful and productive lives.

Yet these encouraging facts cannot minimize the seriousness of poliomyelitis. The disease annually leaves some 5,000 children and adults permanently handicapped. Recovery takes a long time and is expensive.

Poliomyelitis can occur at any time of the year, but it strikes most often in July, August, and September. The disease is caused by a virus which attacks the spinal cord and the central nervous system. There are several types of the polio virus, three of which have been identified. About 8 per cent of polio victims die from a form of the disease which attacks the brain and is almost invariably fatal. All types of the polio virus are tough organisms, parasites that seek healthy nerve cells in which to grow. This may account for the fact that polio strikes healthy children as well as the sickly and undernourished.

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Rabies is associated with the "dog days" of August, but the disease may occur any time. However, dogs do run about more freely in the summer and, during the humid days of August, dogs may become irritable, just like their masters, and thus be more likely to bite.

Rabies is caused by a virus which travels slowly along the nerves and spinal cord of the person infected. Once it reaches the brain, it is invariably fatal. The bite of a rabid dog on a person's face is more dangerous than if the victim were bitten on the leg, or even the arm, because the virus has a shorter distance to travel to the brain.

The best way to avoid rabies, naturally, is to avoid the possibility of being bitten by a dog. Be friendly and courageous in the presence of dogs and never run from one under any circumstances. Avoid petting strange dogs and warn children against fondling or teasing them.

But if the precautions fail, and a dog should bite, consult a doctor immediately. The doctor will sterilize the wound and, if the bite is deep, he may cauterize it. When the skin has been broken, the doctor may also give the dog-bite victim an injection to ward off tetanus, or lockjaw, as well as rabies.

Never kill a dog who has bitten someone, but report the incident to the health officer. He will see that the suspected dog is kept isolated and under observation for about ten days. If the dog appears to be well after ten days, there is no danger that anyone whom he might have bitten will develop rabies.

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DRUGS USED FOR LUNG DISORDER

A NUMBER of new drugs have been tried out in the treatment of lung tuberculosis in the last several years. One of these is called para-aminosalicylic acid, and it evidently has some benefit in many cases.

This drug has no toxic or poisoning effect when properly utilized, and the tuberculosis germs do not develop resistance to it. It is stated that when treatment of tuberculosis with streptomycin has failed, the para-aminosalicylic acid, known as PAS, may be given with good effect in about half of the cases.

DR. BUNDESEN.

Acute tuberculosis infection of the lungs with cavity formation is more likely to be benefited by the PAS than a long-continued infection, in which a great deal of scar tissue has formed. However, even in the latter type of cases, the PAS is effective in certain instances.

During the first few days of treatment with this preparation, sickness at the stomach is commonly present, and it may be necessary to reduce the dose for the time being. This nausea may also be reduced by coating the tablets with a substance which does not permit the preparation to dissolve in the stomach but lower down in the bowel.

The treatment is continued over a period of four months or longer. If, after this time, there is some flare-up of the infection, a second course of treatment may be utilized.

Of the number of patients treated by Dr. Henry C. Sweaney and his co-workers, more than half had some slight improvement, and in many the improvement was extensive. The benefits obtained compared favorably with those produced by streptomycin. The coughing, expectoration, and fever all became less.

Since this preparation causes no permanent toxic or poisoning effect, the drug may be given with safety over a long period of time. It can be utilized together with the streptomycin treatment.

It also has been noted that when the two preparations are given together, the PAS seems to delay the development of resistance of the germs to the streptomycin.

QUESTIONS AND ANSWERS.

R. V.: I wake up in the night wet with perspiration. What is the cause?

Answer: There are many causes of night sweats. The most common one, of course, is sleeping with too many covers. However, night sweats are often due to the presence of a chronic infection in the body.

You should have a thorough examination by a physician to determine the cause of the trouble.

Health Facts For Hoosier Folk

Protect Children Against TB

Tuberculosis, which kills more Americans between the ages of 15 and 34 than any other disease, is considered a disease of adults. Few of us connect it with childhood or with children's deaths, according to the Information Service of the Vigo County Tuberculosis Association.

Yet 1,636 children under 15 years of age died from tuberculosis in 1948—699 of them from the pulmonary form of the disease. Of that total, 1,138 were pre-school children under five years of age.

The picture becomes more serious when we realize that annual deaths from tuberculosis among children are not declining as rapidly as among adults. Whereas the number of deaths from tuberculosis among persons of all ages declined nine per cent between 1947 and 1948, deaths among children under 15 de-

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w	2:15	Band Box	Orchestra 1:00 Sign Off

—Friday, Aug. 18.

	6:00	Sacred Heart	2:15 Band Box
iew	6:15	News	2:30 Winner T
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	6:30	Farm & Home Hour	3:00 Wab. Ave Serenade

and many people have the disease without even knowing that they are ill.

And tuberculosis can be easily spread in all its stages—even in the earliest stage. So it is possible for a mother, a father, or a teacher to have tuberculosis without realizing it and to be innocently spreading tuberculosis among the children with whom they come in contact.

The search for these "unknown cases" must be made, therefore, among apparently healthy people. The best way to detect tu-

Health Facts For Hoosier Folk

Welcoming Home the Former TB Patient

Suppose a relative, a friend or a neighbor received his medical discharge from a tuberculosis hospital hospital and was coming back home, ready to become part of community life again. What would your reaction be?

Your first reaction should be one of admiration. The former patient has successfully fought a heroic battle against a serious, communicable disease. His cure was due to the fact that he carefully followed the advice of the doctors and staff at the tuberculosis hospital, and his cooperation with them meant above-average courage, will power and perseverance, according to the Information Service of the Vigo County Tuberculosis Association.

While the ex-patient was fighting his disease in the hospital, he gained a special knowledge of healthful living which could excite envy. He learned to live sensibly, in a way that will help him get more out of life than the person who has never been seriously ill and foolishly squanders what health he has. He fully realizes the value of frequen medical check-ups and chest X-rays which will give him his best chance of preventing any illness from getting the upper hand.

We should feel respect and gratitude toward the person who has licked his TB. In entering a hospital to fight his communicable disease, the ex-patient at the same time was protecting his family and associates, since in its active stage tuberculosis is communicable.

Finally, our attitude toward the ex-patient should be one of unqualified welcome and acceptance. If anything, he will be an unusually valuable member of the community because he knows the value of self-control, of sensible living, of perseverence, and of sound health.

There are, unfortunately, some people who simply do not understand that the former patient's medical discharge means that it is safe for him to leave the hospital and that it is safe for anyone to live or associate with him.

There is no need to worry about contact with the ex-patient who has received his medical discharge. On the contrary, since tuberculosis has no symptoms in an early stage, it is the person who never gets a physical examination or a chest X-ray who could be a hazard. It is the undiscovered cases of tuberculosis—apparently healthy people who have the disease without knowing it—who may spread the disease.

Health Facts For Hoosier Folk

Acne

The skin ailment known as "acne vulgaris," characterized by the chronic appearance of facial pimples and blackheads, is a fairly common affliction. Doctors estimate that more than half the population in this country is subject to it at some time or other, according to the Information Service of the Vigo County Tuberculosis Association.

Acne occurs most frequently, and with greatest severity, in boys and girls between the ages of 12 and 25. At one time, acne was considered just "part of adolescense," and ignored as something that would be "outgrown" eventually.

Doctors today feel that acne, especially when neglected, can be very serious. Even when acne is only a temporary facial disfigurement, it can do a person permanent harm, leaving "mental scars" as well as physical ones. A person, particularly a sensitive adolescent, who suffers from the facial blemishes of acne might develop feelings of shyness, extreme reserve or inferiority which can carry into adulthood and cause him much misery and unhappiness.

Acne is the medical term for chronic inflammation of the oil glands and hair follicles of the skin. The formation of numerous pimples and blackheads is the skin's attempt to wall in these tiny infections and keep them from spreading and getting into the bloodstream.

There are different types of acne, due to various causes, and the doctor or dermatologist is the person to determine the cause and prescribe the right treatment. The sooner the con-

Health Facts For Hoosier Folk

Swim Without Accidents

Swimming is more than a popular summer sport. It is refreshing and healthful exercise. Furthermore, it has proved helpful in improving or restoring certain muscular functioning which become impaired by illness or accident, says the Information Service of the Vigo County Tuberculosis Association.

It is tragic, then, that nearly 7,000 American lives are lost annually through accidental drownings—most of them among people who went to the shore or lake for a summer day of fun and relaxation.

And the tragedy is that most of these drownings could have been avoided if the swimmers or bathers had used a little care and common sense.

All during the winter months, many of us look forward to the beach, plan vacations around good "swimming weather," and yet never take the time and trouble to learn how to swim. For those who like the water and go frequently to lakes, pools, or the ocean, knowing how to swim would make the water more enjoyable as well as safer.

One perennial hazard of the beach is the practical joker who pushes unsuspecting people into deep water, or the one who tosses the timid in "to force him to swim." Frequently the floundering victim is rescued, but too often such tactics end in tragedy or the sufferer gains a terror of the deep water that is difficult to lose.

No swimmer—not even the expert and experienced—should go swimming alone. Even expert swimmers are subject to exhaustion, cramps, or any unexpected trouble and at least one other swimmer should be along to help in case anything should go wrong.

The swimmer should know and respect his own skill and endurance and avoid taking foolish chances. Many swimming fatalities have resulted from taking bets or 'dares" on swimming "the length of the lake" or "going beyond the breakers."

Swimming in dirty water, or unfamiliar water that might be polluted, is not worth the chance the swimmer takes. With his nose and mouth in the impure water as he swims, the swimmer is an easy prey for germs which might cause serious disease.

Swimming enthusiasts insist that relaxation and pleasure of swimming are unsurpassed by any other sport. The hazards of swimming can be cancelled out for the most part by a little common sense and moderation.

Health Facts For Hoosier Folk

Care, Courtesy, and Common Sense

A total of 91,000 Americans were killed in accidents in 1949. Of that total, more than one-third, or 31,500 people, died as the result of motor accidents, making motor vehicles the country's leading accident-killer, according to the Information Service of the Vigo County Tuberculosis Association.

These warning figures have extra meaning for us now that the warm days are here again and vacation time is approaching. The use of automobiles is not confined to any one season, but there will be more of us on the road in cars from now until fall.

There is obviously no definite set of rules that will keep us safe from motor fatalities. But there are three rules, familiar to all of us, which, if followed, can cut down the possibility of automobile accidents and deaths. These are care, courtesy, and common sense.

Careful driving means care of your own life and the lives of people riding with you, other motorists on the road, and of pedestrians. But it's difficult to drive carefully in a car in poor condition.

A periodic check on brakes and tires can check accidents, and the motor must be kept in perfect condition if a motorist wants to keep in control of his car. It's a good idea, too, to make certain that the windshield wiper is in good working condition, since many motor accidents happen in the rain and fog.

Courtesy on the road actually embraces unwritten laws of self-preservation. Numerous accidents and fatalities have occurred through discourteous practices like "hogging the road," insisting on the right of way, and trying to beat the traffic light. No motorist can rely on "the other guy" to stop or to go to great lengths to avoid a collision.

It's only common sense to obey road signs advising motorists to "Stop," or "Drive Slowly," or "Beware Railroad Crossing." They were put there for a purpose—to save your life and the lives of others. Three out of five motor accidents occur at night, and its sensible as well as courteous to stay on your own side of the road, especially during twilight and dark, and to dim your lights when cars approach in the opposite direction.

Finally, it's still true that liquor and gasoline don't mix." The man who has been drinking and gets behind the wheel of a car is courting trouble. Drunken driving has been responsible for numerous deaths and permanent injuries.

Care, courtesy, and common sense won't put a damper on anyone's motor trip. But a little attention to this simple formula will, directly or indirectly, help avoid tragedy and even fatality.

Health Facts For Hoosier Folk

The X-ray and Tuberculosis

The discovery of the X-ray, an invisible beam of light which can penetrate solid matter, opened up a whole new era for medical science in the diagnosing of certain diseases. It marked a significant gain in the fight against tuberculosis because the X-ray can show evidence of tuberculosis in the lungs when the disease is still in an early stage, before it has made itself known by obvious symptoms, according to the Information Service of the Vigo County Tuberculosis Association.

Tuberculosis, a serious communicable disease which has plagued mankind for centuries, attacks its victims in an insidious way. Tuberculosis germs can get into the lungs and be busy at their work of destruction for months and sometimes years before the victim is aware of his illness.

Before the discovery of the X-ray in 1895, it was difficult and sometimes impossible to diagnose tuberculosis before its symptoms were obvious. By the time easily recognized symptoms, such as noticeable loss of weight and a chronic cough, pointed to a definite diagnosis of tuberculosis, the disease usually was in an advanced stage.

The X-ray made possible the diagnosis of tuberculosis in an early stage and tuberculosis is easiest to cure when it is found early. As a result, there are untold thousands of people today who owe the recovery of their health and, in some cases, their lives, to the discovery of the X-ray.

Since early tuberculosis has no apparent symptoms, "hidden cases" of the disease can be found by X-raying apparently healthy people. It has been estimated that there are close to 250,000 of these "unknown" cases of tuberculosis in this country, cases which have not been reported to the health department and most of which are among people who do not even know they are ill. Since tuberculosis is easily spread from those who have it to people who are well, the disease is unknowingly being spread by the "hidden cases."

It must be remembered, however, that a "clean bill of health" from one X-ray does not guarantee that tuberculosis will not strike at a later date. So doctors strongly advise that every adult get a chest X-ray at least once a year.

It is believed that if every adult 15 years of age and over formed the habit of regular chest X-ray examination and if prompt treatment started for everyone found with tuberculosis, the disease could be eradicated in the United States.

Health Facts For Hoosier Folk

Spring Fever and Fatigue

"Spring Fever," when used to describe physical fatigue and lethargy, attacks most frequently and with greatest force at this time of the year, although it can come during any season, according to the IInformation Service of the Vigo County Tuberculosis Association.

There is a reason for this. Sometimes the body is merely reacting to the change of warm spring days after the long, cold winter. Winter weather, too, tends to keep a person indoors at sedentary pursuits and fatigue may be the body's way of demanding needed fresh air and exercise. Or, fatigue may be caused by loginess, the result of steady eating of rich, heavy foods, usually consumed during cold months when the appetite is sharpened.

Lack of sufficient sleep and rest is, obviously, one of the most common causes of fatigue. Some of us foolishly think that we can go on and on, working and playing to excess, without giving the body a chance to recover. It's true that the human body normally can recover quickly from ordinary fatigue. But prolonged and excessive fatigue is dangerous because it causes an accumulation of waste products and acids in the body which are actually poisonous.

Some people, suffering from chronic fatigue, resort to excessive amounts of stimulants like coffee of patent medicines or pills which are supposed to give them "pep". This puts a further strain on the body, whipping it into action past its endurance. The poisons generated by fatigue are increased, and what is left of the body's natural resistance to illness and disease is completely broken down.

Fortunate, for most of us, spring fever is short-lived and we are able to speed its departure with a little attention to healthful living habits. The solution to getting rid of it may be as simple as eating better balanced meals, getting a little exercise in the fresh air every day, or getting to bed on time.

But there is another type of fatigue—prolonged, excessive, exhaustion for no easily explained reason — that should never be lightly dismissed as "spring fever." This kind of fatigue, frequently associated with infection and disease, means that something is seriously wrong. The sufferer should go to his doctor immediately for a complete physical examination, including chest X-ray.

Fatigue, coming at any season of the year can be dangerous to health and even life if it is ignored and allowed to become chronic. It is a physical "safety valve," an unmistakable signal that the body has had enough physical or mental activity until it has a chance to recuperate. The best immediate treatment for ordinary, temporary fatigue is rest. The first and best step toward correcting chronic, unexplained fatigue is a visit to the doctor for a complete medical checkup.

Health Facts For Hoosier Folk

X-Ray Surveys

Tuberculosis is today one of the most serious public health problems in this country. It takes close to 45,000 American lives each year and it is the leading disease-killer among our young people between the ages of 15 and 34, according to the Information Service of the Vigo County Tuberculosis Association.

Moreover, of the estimated half million people in the United States suffering from tuberculosis, about 250,000 are not receiving treatment for their illness and most of them do not even realize they are ill. Tuberculosis has no obvious symptoms in an early stage and thousands of our fellow citizens, unaware that they have this communicable disease, are living, working, and playing among us, and may be losing their own health and innocently spreading their illness.

Who are these people who unintentionally may be endangering their own lives and the health of those with whom they associate? There is no way of "typing" the kind of person who might have tuberculosis because the disease may strike anyone—men, women, and even children; rich and poor; old and young; laborer and professional worker.

But steps can be taken to protect people against this insidious way in which tuberculosis attacks. These "unknown cases" of tuberculosis must be found and placed under treatment, and they can be found. A dependable "detective" is the chest X-ray which can show up evidence of tuberculosis even in an early stage before symptoms appear.

Since early tuberculosis has no obvious symptoms, we must seek the unknown cases among the apparently healthy, and the chest X-ray is the first step in that search.

Groups of seemingly healthy people are today receiving chest X-rays in communities all over the nation to check the health of their lungs. Fortunately, many people learn the facts about tuberculosis during these X-ray surveys and form the excellent habit of getting periodic chest X-rays since the disease can strike at any time.

A diagnosis of tuberculosis is never made from a single X-ray. Suspicious signs of the disease call for other tests before tuberculosis can be diagnosed. But the X-ray is an important first step in finding the disease and in finding it early, while its victim still has his best chance of cure, revealed on X-ray.

Health Facts For Hoosier Folk

School Is Out

Children all over the country have put away their school books, or are preparing to do so, to enjoy the summer vacation.

To the children, the time has arrived for fun and relaxation, of freedom from school routine, discipline, homework and examinations. They take readily and eagerly to this change to all-day play and outdoor life.

We adults see school days as necessary to the mental and educational growth of the child. Similarly, we can look on his vacation days as essential to his healthy physical growth. Immediate benefits can be seen the first few days a child is home from school. In some cases, lagging appetites perk up and some children begin to sleep better because increased fresh air and exercise bring on a healthy fatigue at the end of the day.

Although school days mean a certain amount of confinement and deprivation of outdoor exercise, they do tend to foster regular habits of eating, sleeping, and cleanliness among children. For example, most parents get their children to bed on time because they have to get up early for school. Children generally eat a better breakfast during the school year and many schools provide pupils with a nourishing, well-balanced lunch. There is less opportunity, too, during school days for children to nibble at snacks and spoil their appetites for good food at the main meals.

As a general rule, children are "scrubbed for school," with special attention to clean fingernails and teeth. (Dentists report that the appearance of dental cavities among children is greatest during the summer vacation.) Pupils are reminded almost daily in class of the importance of health and hygiene.

Moreover many schools have doctors and nurses, at least on a part-time basis, to help keep a check on the health of the children.

Just enough of the attention given to the child's health during school weeks should carry over into the summer vacation to assure that he return to school happy and healthy in September. This certainly does not mean that a child should be nagged about health rules after an "earned" vacation following nine months of study and school routine. Nor does it mean that a few "late nights" or extra snacks during the day will do harm.

But it does mean that parents should realize the understandable tendency to allow things to "slide" during the summer months and help make the child's summer vacation the relaxing, refreshing and healthful experience it is meant to be.

State T. B. Director Of Education Speaks

Mrs. Clotilda P. Sanquinet of Indianapolis, director of education of the Indiana Tuberculosis Society, yesterday was at the nutrition work shop of Indiana State Teachers College, which is directed by Miss Mary Alice Banks, giving information on tuberculosis.

She will divide her time today between the office of the Vigo County Tuberculosis Society and the State College where she will speak on "Tuberculosis" before the classes of Dr. Bessie Noyes and Dr. David Johnson.

This work of Mrs. Sanquinet is part of the educational program of the Tuberculosis Society, financed by the annual sale of Christmas Seals.

The Jersey Giant, white or black, is one of the largest breeds of chickens. Roosters will weight as much as 12 pounds or more—the size of a small turkey.

X-Ray Navy Reservists

Several score of U. S. Navy reservists were given chest X-rays at the Naval Training Station last night under the direction of the Vigo County Tuberculosis Society.

These were reservists who have not had recent chest X-rays.

The X-ray photographs were taken by a portable unit brought from Indianapolis by the Vigo County Tuberculosis Society.